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Volume 11, Number 10
October 1980

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Bibliography of the History of Medicine, No. 14, 1978. Price $5.50 ($6.90 foreign). No. 13, 1977: $4.50 ($5.15 foreign); No. 12, 1976: $4.00 ($5.00 foreign); No. 11, 1975; $3.25 ($4.10 foreign).

National Library of Medicine Classification: A Scheme for the Shelf Arrangement of Books in the Field of Medicine and Its Related Sciences. Fourth Edition, 1978. OUT OF PRINT, revised fourth edition to appear late 1980.
S/N 017–052–00193–1

Highlights in Medicolegal Relations: An annotated chronology of important events in legal medicine. 1976. Price: $5.30 ($6.65 foreign). *S/N 017–052–00170–1*

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ISSN: 0001-3331
Volume 11, Number 10
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Vols. for 1971-Mar. 1979 issued as DHEW publication ; no. (NIH) 72-258, etc.; for Apr. 1979- as NIH publication ; no. 79-251, etc.
Vol. 1, no. 1 preceded by Pilot issue dated Aug. 1969.
Issues for v. 8, no. 6-7, June-July 1977 have identical contents covering June citations only. A combined issue including the July and Aug. citations was issued Aug. 1977 and called v. 8, no. 7/8, July/Aug. 1977.
Cosponsored by the Medical Library Association.
Key title: Abridged Index medicus, ISSN 0001-3331.

1. Medicine - indexes I. Medical Library Association. II. National Library of Medicine. III. Title: Index medicus IV. Series: DHEW publication ; no. (NIH) 72-258, etc. V. Series: NIH publication ; no. 79-251, etc.

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The Secretary of Health and Human Services has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through November 30, 1980.

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CONTENTS

Introduction V

List of Journals Indexed VI

NLM Literature Searches VIII

ABRIDGED INDEX MEDICUS

Subject Section 1

Author Section 101

NLM Publications ..... Inside front cover

INTRODUCTION TO ABRIDGED INDEX MEDICUS

The *Abridged Index Medicus* (*AIM*) is designed to afford rapid access to selected biomedical journal literature of immediate interest to the practicing physician.

Each issue contains citations from 100 English-language journals, representing a subset of one month's input into the National Library of Medicine's computer-based MEDLARS (Medical Literature Analysis and Retrieval System). The selection of the journals was made by the Library with guidance from a group of consultants consisting of physicians, medical editors, and medical librarians. Consideration was given to the quality of the journals, usefulness of journal content for the medical practitioner, and the need for providing coverage of all fields of clinical medicine. In some fields, where there are more high-quality journals than could be included in the bibliography, consideration was given to the availability of the journals to the American practitioner. In limiting the size of *Abridged Index Medicus* it was necessary to omit many excellent publications. The list of journals indexed will be reviewed periodically and is subject to change. On those occasions when a physician's interests require a scanning of the literature that is not contained in the *Abridged Index Medicus*, he may turn to the full *Index Medicus* and to the numerous other bibliography sources.

Journal issues do not arrive at the National Library of Medicine with perfect regularity, nor is it possible to maintain a precise schedule for indexing. Therefore, a given month's *Abridged Index Medicus* may contain citations to articles from more than one issue of a monthly journal, or a journal may not be covered in a given issue of *AIM*.

USING ABRIDGED INDEX MEDICUS

Subject Headings

Input to MEDLARS begins with the indexing of journal articles. The content of each article is analyzed and described by a group of terms (subject headings) selected from *Medical Subject Headings* (*MeSH*), the National Library of Medicine's authority list of technical terms. The bibliographic citations in *Abridged Index Medicus* appear under those subject headings. An acquaintance with *MeSH* will help the user of *AIM* determine which specific headings to consult.

When articles are indexed, the most specific term available in *MeSH* is used. Thus, if an article is concerned with erythromycin, it would be indexed under that term, rather than the broader "antibiotics." Under the latter term, one would find only: (a) articles dealing with antibiotics generally, (b) those that deal in a very general way with a large number of named antibiotics, or (c) those that deal with specific antibiotics which have not been separately listed in *MeSH*.

The physician who is interested in one concept may find that the broader term is also worth examining for articles of possible interest. Although one may be interested primarily in antifungal antibiotics, articles on the general subject of antifungal agents may be useful.

The physician who wants articles on some aspect of the use of antibiotics in pediatric practice would certainly want not only general articles that would appear under "antibiotics," but also those concerned with specific antibiotics.

Monthly issues of *Abridged Index Medicus* are arranged in two sections: Subject Section and Author Section.

Subject Section

Each article cited in *AIM* will be found under several subject headings, which represent the central concepts of the article. The citation appears in full under each subject heading. Each citation contains the following elements, in order: title of article; first author (if more than one) or sole author; journal title abbreviation; volume number; issue, part or supplement; inclusive pagination; and date of issue.

Example:

> Acute venereal arthritis. Comparative study of acute Reiter syndrome and acute gonococcal arthritis. McCord WC, et al. **Arch Intern Med** 1977 Jul;137(7):858-62

The above citation appears under three subject headings:

> ARTHRITIS, INFECTIOUS
> REITER'S DISEASE
> GONORRHEA

In the citations, under each of the subject headings, only the first author's name appears. (For names of other authors, refer to the Author Section.)

Journal titles are abbreviated; the full title may be found by reference to the abbreviation listing on the next page.

Author Section

References in the Author Section cite all authors' names; the title of the article; the journal title abbreviation; volume number; issue, part or supplement; inclusive pagination; date of issue.

Example:

> **McCord WC, Nies KM, Louie JS.** Acute venereal arthritis. Comparative study of acute Reiter syndrome and acute gonococcal arthritis. Arch Intern Med 1977 Jul; 137(7): 858-62

Complete citations are printed only under the first author's name; other authors' names are cross-referenced to the first author's name.

Users of *Abridged Index Medicus* are invited to send comments and suggestions to:

Clifford A. Bachrach, M.D.
Editor, *Index Medicus*
National Library of Medicine
Bethesda, Maryland 20209

LIST OF JOURNALS INDEXED

A

AJR. AMERICAN JOURNAL OF ROENTGENOLOGY (BALTIMORE)
AJR

AMERICAN FAMILY PHYSICIAN (KANSAS CITY MO)
Am Fam Physician

AMERICAN HEART JOURNAL (ST LOUIS)
Am Heart J

AMERICAN JOURNAL OF CARDIOLOGY (NEW YORK)
Am J Cardiol

AMERICAN JOURNAL OF CLINICAL NUTRITION (BETHESDA)
Am J Clin Nutr

AMERICAN JOURNAL OF CLINICAL PATHOLOGY (BALTIMORE)
Am J Clin Pathol

AMERICAN JOURNAL OF DIGESTIVE DISEASES (NEW YORK ETC)
Am J Dig Dis

AMERICAN JOURNAL OF DISEASES OF CHILDREN (CHICAGO)
Am J Dis Child

AMERICAN JOURNAL OF THE MEDICAL SCIENCES (THOROFARE NJ)
Am J Med Sci

AMERICAN JOURNAL OF MEDICINE (NEW YORK)
Am J Med

AMERICAN JOURNAL OF NURSING (NEW YORK)
Am J Nurs

AMERICAN JOURNAL OF OBSTETRICS AND GYNECOLOGY (ST LOUIS)
Am J Obstet Gynecol

AMERICAN JOURNAL OF OPHTHALMOLOGY (CHICAGO)
Am J Ophthalmol

AMERICAN JOURNAL OF PATHOLOGY (NEW YORK)
Am J Pathol

AMERICAN JOURNAL OF PHYSICAL MEDICINE (BALTIMORE)
Am J Phys Med

AMERICAN JOURNAL OF PSYCHIATRY (WASHINGTON)
Am J Psychiatry

AMERICAN JOURNAL OF PUBLIC HEALTH (WASHINGTON)
Am J Public Health

AMERICAN JOURNAL OF SURGERY (NEW YORK)
Am J Surg

AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE (BALTIMORE)
Am J Trop Med Hyg

AMERICAN REVIEW OF RESPIRATORY DISEASE (NEW YORK)
Am Rev Respir Dis

ANAESTHESIA (LONDON)
Anaesthesia

ANESTHESIA AND ANALGESIA (CLEVELAND)
Anesth Analg (Cleve)

ANESTHESIOLOGY (PHILADELPHIA)
Anesthesiology

ANNALS OF INTERNAL MEDICINE (PHILADELPHIA)
Ann Intern Med

ANNALS OF OTOLOGY, RHINOLOGY AND LARYNGOLOGY (ST LOUIS)
Ann Otol Rhinol Laryngol

ANNALS OF SURGERY (PHILADELPHIA)
Ann Surg

ANNALS OF THORACIC SURGERY (BOSTON)
Ann Thorac Surg

ARCHIVES OF DERMATOLOGY (CHICAGO)
Arch Dermatol

ARCHIVES OF DISEASE IN CHILDHOOD (LONDON)
Arch Dis Child

ARCHIVES OF ENVIRONMENTAL HEALTH (WASHINGTON)
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Arch Otolaryngol

ARCHIVES OF PATHOLOGY AND LABORATORY MEDICINE (CHICAGO)
Arch Pathol Lab Med

ARCHIVES OF PHYSICAL MEDICINE AND REHABILITATION (CHICAGO)
Arch Phys Med Rehabil

ARCHIVES OF SURGERY (CHICAGO)
Arch Surg

ARTHRITIS AND RHEUMATISM (ATLANTA)
Arthritis Rheum

B

BLOOD (NEW YORK)
Blood

BRAIN (LONDON)
Brain

BRITISH HEART JOURNAL (LONDON)
Br Heart J

BRITISH JOURNAL OF OBSTETRICS AND GYNAECOLOGY (LONDON)
Br J Obstet Gynaecol

BRITISH JOURNAL OF RADIOLOGY (LONDON)
Br J Radiol

BRITISH JOURNAL OF SURGERY (BRISTOL)
Br J Surg

BRITISH MEDICAL JOURNAL (LONDON)
Br Med J

C

CA (NEW YORK)
CA

CANADIAN MEDICAL ASSOCIATION JOURNAL (OTTAWA)
Can Med Assoc J

CANCER (PHILADELPHIA)
Cancer

CHEST (CHICAGO)
Chest

CIRCULATION (NEW YORK)
Circulation

CLINICAL ORTHOPAEDICS AND RELATED RESEARCH (PHILADELPHIA)
Clin Orthop

CLINICAL PEDIATRICS (PHILADELPHIA)
Clin Pediatr (Phila)

CLINICAL PHARMACOLOGY AND THERAPEUTICS (ST LOUIS)
Clin Pharmacol Ther

CLINICAL TOXICOLOGY (NEW YORK)
Clin Toxicol

CRITICAL CARE MEDICINE (NEW YORK)
Crit Care Med

CURRENT PROBLEMS IN SURGERY (CHICAGO)
Curr Probl Surg

D

DIABETES (NEW YORK)
Diabetes

DIGESTIVE DISEASES AND SCIENCES (NEW YORK)
Dig Dis Sci

DM. DISEASE-A-MONTH (CHICAGO)
DM

E

ENDOCRINOLOGY (PHILADELPHIA)
Endocrinology

G

GASTROENTEROLOGY (BALTIMORE)
Gastroenterology

GERIATRICS (NEW YORK)
Geriatrics

GUT (LONDON)
Gut

H

HEART AND LUNG (ST LOUIS)
Heart Lung

HOSPITAL PRACTICE (NEW YORK)
Hosp Pract

HOSPITALS (CHICAGO)
Hospitals

J

JAMA. JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION (CHICAGO)
JAMA

JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY (ST LOUIS)
J Allergy Clin Immunol

JOURNAL OF THE AMERICAN DIETETIC ASSOCIATION (CHICAGO)
J Am Diet Assoc

JOURNAL OF BONE AND JOINT SURGERY. AMERICAN VOLUME (BOSTON)
J Bone Joint Surg [Am]

JOURNAL OF BONE AND JOINT SURGERY. BRITISH VOLUME (LONDON)
J Bone Joint Surg [Br]

JOURNAL OF CLINICAL ENDOCRINOLOGY AND METABOLISM (PHILADELPHIA)
J Clin Endocrinol Metab

JOURNAL OF CLINICAL INVESTIGATION (NEW HAVEN)
J Clin Invest

JOURNAL OF CLINICAL PATHOLOGY (LONDON)
J Clin Pathol

JOURNAL OF FAMILY PRACTICE (NEW YORK)
J Fam Pract

JOURNAL OF GERONTOLOGY (WASHINGTON)
J Gerontol

LIST OF JOURNALS INDEXED

JOURNAL OF IMMUNOLOGY (BALTIMORE)
J Immunol

JOURNAL OF INFECTIOUS DISEASES (CHICAGO)
J Infect Dis

JOURNAL OF LABORATORY AND CLINICAL MEDICINE (ST LOUIS)
J Lab Clin Med

JOURNAL OF LARYNGOLOGY AND OTOLOGY (LONDON)
J Laryngol Otol

JOURNAL OF MEDICAL EDUCATION (CHICAGO)
J Med Educ

JOURNAL OF NERVOUS AND MENTAL DISEASE (BALTIMORE)
J Nerv Ment Dis

JOURNAL OF NEUROSURGERY (BALTIMORE)
J Neurosurg

JOURNAL OF NURSING ADMINISTRATION (BILLERICA MA)
J Nurs Adm

JOURNAL OF ORAL SURGERY (CHICAGO)
J Oral Surg

JOURNAL OF PEDIATRICS (ST LOUIS)
J Pediatr

JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY (ST LOUIS)
J Thorac Cardiovasc Surg

JOURNAL OF TRAUMA (BALTIMORE)
J Trauma

JOURNAL OF UROLOGY (BALTIMORE)
J Urol

L

LANCET (LONDON)
Lancet

M

MAYO CLINIC PROCEEDINGS (ROCHESTER MN)
Mayo Clin Proc

MEDICAL CLINICS OF NORTH AMERICA (PHILADELPHIA)
Med Clin North Am

MEDICAL LETTER ON DRUGS AND THERAPEUTICS (NEW YORK)
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Nurs Clin North Am

NURSING OUTLOOK (NEW YORK)
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NURSING RESEARCH (NEW YORK)
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These bibliographies are reprints of literature searches requested by individual physicians, scientists, and other health professionals, and are considered to be of wide interest. Single copies may be ordered by number and title from NLM at no charge.

76–1 Government/non-government funding of cancer detection and therapy. January 1973 through November 1975. 72 citations.

76–2 Amniocentesis. January 1973 through December 1975. 308 citations.

76–3 Nutrition and mental development. January 1973 through December 1975. 109 citations.

76–4 Human experimentation. January 1973 through December 1975. 291 citations.

76–5 Confidentiality of medical records. January 1973 through December 1975. 106 citations.

76–6 Ethnic and racial factors in hypertension. January 1973 through December 1975. 78 citations in English.

76–7 Medicine and health in China. January 1973 through December 1975. 279 citations.

76–8 Dental care for the handicapped. January 1973 through December 1975. 206 citations.

76–9 Problem oriented medical records. January 1973 through December 1975. 174 citations.

76–10 Genetic counseling. February 1974 through December 1975. 366 citations. Updates L.S. 74–3.

76–11 Adverse effects of oral contraceptives as related to blood coagulation. January 1974 through December 1975. 148 citations.

76–12 Trauma and cancer. January 1973 through December 1975. 41 citations.

76–13 Attitude towards death. January 1974 through February 1976. 156 citations in English.

76–14 Water fluoridation. January 1974 through January 1976. 88 citations in English.

76–15 Hyperalimentation. January 1974 through January 1976. 234 citations.

76–16 Radiation-induced neoplasms. January 1974 through February 1976. 120 citations in English.

76–17 Sudden unexpected death in infants. January 1974 through March 1976. 159 citations.

76–18 Sudden cardiac death. January 1974 through March 1976. 277 citations.

76–19 Health services for adolescents. January 1974 through March 1976. 312 citations.

76–20 Aspirin and blood coagulation. January 1974 through April 1976. 121 citations.

76–21 Pesticides and the ecosystem. January 1974 through April 1976. 95 citations in English.

76–22 Carcinoembryonic antigen and cancer. January 1974 through April 1976. 188 citations in English.

76–23 Histones and gene expression. January 1974 through April 1976. 55 citations.

76–24 Psychosurgery. January 1974 through April 1976. 252 citations.

76–25 Recombinant DNA. January 1974 through April 1976. 174 citations.

76–26 Sex roles: their influence on individual behavior and on social institutions. January 1974 through April 1976. 275 citations.

76–27 Herbal medicine. January 1974 through May 1976. 121 citations.

76–28 Licorice in the treatment of peptic ulcer. January 1974 through May 1976. 56 citations.

76–29 Swine influenza. January 1966 through May 1976. 148 citations.

76–30 Post-partum depression. January 1974 through May 1976. 44 citations.

76–31 Sarcoidosis. January 1974 through May 1976. 361 citations in English or with English Abstract

76–32 Ambulance service. (Updates Literature Searches 72–26, 72–27 and 72–28) September 1972 through July 1976. 385 citations.

76–33 Vasoactive intestinal polypeptide. January 1974 through June 1976. 49 citations.

76–34 The National Library of Medicine: selected references from biomedical literature. January 1966 through July 1976. 471 citations.

76–35 Informed consent. May 1974 through June 1976. 403 citations. (Updates Literature Search 74–16)

76–36 The role of interferon and interferon inducers in cancer. January 1974 through June 1976. 127 citations.

76–37 Provision of health care to the poor in the U.S. (Updates Literature Search 72–21). July 1972 through July 1976. 359 citations.

76–38 Neonatal Drug Addiction. January 1974 through November 1976. 83 citations.

76–39 Untoward Effects of Talc. January 1974 through November 1976. 33 citations.

77–1 Guillain-Barre syndrome. January 1975 through June 1977. 108 citations.

77–2 Mammography. January 1975 through June 1977. 282 citations.

77–3 Dietary fiber. (Updates LS 75–15.) January 1975 through June 1977. 222 citations.

77–4 Bismuth toxicology. January 1975 through July 1977. 54 citations.

77–5 Ozone toxicology. January 1975 through July 1977. 87 citations.

77–6 Thallium toxicology. January 1975 through July 1977. 59 citations.

77–7 Bone marrow transplantation in leukemia and solid tumors. January 1975 through July 1977. 83 citations.

77–8 Platinum complexes in the treatment of cancer. January 1975 through July 1977. 65 citations.

77–9 Saccharin. January 1970 through July 1977. 109 citations.

77–10 Failure to thrive. January 1975 through July 1977. 77 citations.

77–11 Effects of silicone on the breast. January 1975 through June 1977. 52 citations.

77–12 Endogenous opioid peptides (endorphins). January 1975 through September 1977. 184 citations.

77–13 Euthanasia and the right to die. January 1975 through August 1977. 207 citations.

77–14 Asbestos toxicity. January 1970 through July 1977. (Includes and updates L.S. 73–31.) 698 citations.

77–15 Recombinant DNA. May 1976 through November 1977. (Updates L. S. 76–25). 162 citations.

77–16 Health maintenance organizations. (Updates L. S. 73–75). February 1973 through December 1977. 373 citations in English.

77–17 Psychological aspects of cancer. (Updates L. S. 73–13). April 1973 through December 1977. 269 citations in English.

78–1 Patient package inserts. January 1975 through December 1977. 38 citations.

78–2 Laetrile. January 1966 through March 1978. 72 citations.

78–3 Exercise therapy and physical fitness in the rehabilitation of patients with cardiovascular disease. January 1975 through December 1977. 284 citations.

78–4 Psychological and socioeconomic aspects of kidney dialysis. January 1975 through December 1977. 230 citations.

78–5 Transcutaneous electrical nervous stimulation for control of pain. January 1972 through March 1978. 88 citations.

78–6 Recombinant DNA. (Updates L.S. 77–15.) December 1977 through June 1978. 146 citations.

L.S. No.	Title
78–7	Photocoagulation in diabetic retinopathy. January 1976 through April 1978. 75 citations.
78–8	Adolescent pregnancy. January 1975 through April 1978. 254 citations.
78–9	Adverse effects of oral contraceptives. (Updates L.S. 74–20.) July 1974 through December 1977. 659 citations in English.
78–10	Audiovisual aids in medical education. (Updates audiovisual portion of L.S. 74–6). May 1974 through April 1978. 253 citations in English.
78–11	Computer aided and programmed instruction in medical education. (Updates the computer assisted and programmed instruction portion of L.S. 74–6.) May 1974 through April 1978. 90 citations in English.
78–12	Estrogen replacement therapy. January 1976 through June 1978. 173 citations.
78–13	Maternal alcohol use and effects on the fetus and the neonate, including the fetal alcohol syndrome (FAS). January 1975 through April 1978. 128 citations.
78–14	Herbal medicine. (Updates L.S. 76–27). June 1976 through June 1978. 222 citations.
78–15	Audiovisual aids in nursing education. (Updates the audiovisual portion of L.S. 74–7.) May 1974 through May 1978. 98 citations.
78–16	Computer assisted and programmed instruction in nursing education. (Updates the computer assisted and programmed instruction portion of L.S. 74–7.) May 1974 through May 1978. 48 citations.
78–17	Adverse effects of diasepam on the fetus and neonate. January 1969 through June 1978. 60 citations.
78–18	Computer assisted and programmed instruction in dental education. (Updates the computer assisted and programmed instruction portion of L.S. 74–9.) May 1974 through April 1978. 25 citations.
78–19	Audiovisual aids in dental education. (Updates audiovisual portion of L.S. 74–9.) May 1974 through April 1978. 92 citations.
78–20	Chymopapain in the treatment of back pain and sciatica. January 1969 through July 1978. 80 citations.
78–21	The National Library of Medicine: selected references from the biomedical literature. (Updates L.S. 76–34.) August 1976 through July 1978. 69 citations.
78–22	Sarcoidosis. (Updates L.S. 76–31.) June 1976 through August 1978. 619 citations.
78–23	Smoking and reproduction, pregnancy, and the newborn. January 1972 through July 1978. 241 citations in English, French, Spanish, or German.
78–24	Cadmium and the environment. January 1976 through August 1978. 94 citations.
78–25	Audiovisual aids, programmed instruction, and computer assisted instruction in allied education. (Updates L.S. 74–8.) May 1974 through July 1978. 125 citations.
78–26	Sterilization reversal. January 1974 through September 1978. 125 citations.
78–27	The physician and malpractice. May 1974 through September 1978. 521 citations in English.
78–28	Malpractice in hospitals, dentistry, nursing, pharmacy, veterinary medicine and allied health professions. May 1974 through September 1978. 242 citations in English.
78–29	Adverse effects of prenatal exposure to diethylstilbestrol (DES). January 1975 through October 1978. 163 citations.
78–30	Recertification or relicensure. January 1975 through December 1978. 150 citations in English.
79–1	Low-dose heparin in thromboembolic disease prophylaxis. January 1976 through December 1978. 148 citations.
79–2	In vitro fertilization or embryo transfer. January 1972 through December 1978. 213 citations.
79–3	Hip or knee replacement in arthritis. January 1972 through December 1978. 82 citations in English.
79–4	Sulindac: an anti-inflammatory analgesic. January 1975 through December 1978. 27 citations.
79–5	Therapeutic use of marihuana. January 1975 through March 1979. 83 citations in English.
79–6	Suicide or depression in childhood and adolescence. January 1975 through February 1979. 179 citations.
79–7	Population control with emphasis on developing countries. January 1977 through March 1979. 183 citations.
79–8	Hospices. January 1966 through May 1979. 92 citations.
79–9	Psychological aspects of rheumatoid arthritis. January 1975 through June 1979. 98 citations.
79–10	Adolescent alcoholism. January 1975 through July 1979. 138 citations.
79–11	Hypertension — role of body weight, sodium, food habits, and weight reduction. January 1975 through September 1979. 81 citations.
79–12	Hypertension in the elderly. January 1975 through September 1979. 78 citations.
79–13	Hypertension in the child or adolescent. January 1977 through September 1979. 122 citations.
79–14	Foreign medical graduates in the U.S. January 1973 through July 1979. 622 citations.
79–15	Penicillin-resistant gonorrhea. January 1977 through December 1979. 118 citations.
79–16	Lactose intolerance. January 1977 through December 1979. 187 citations.
79–17	Terrorism or civil disorders. January 1972 through December 1979. 98 citations.
79–18	Experimental uses of lithium. January 1977 through December 1979, 121 citations.
79–19	Intraocular lens implantation. January 1977 through December 1979. 340 citations.
79–20	Non-A, non-B hepatitis. January 1977 through December 1979. 58 citations.
79–21	Neonatal intensive care. January 1977 through December 1979. 131 citations.

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ABRIDGED INDEX MEDICUS

SUBJECT SECTION

ABDOMEN

Correlative imaging conference: Hospital of the University of Pennsylvania. I. Upper abdominal pain and weight loss. Kressel HY, et al. **AJR** 1980 Jun;134(6):1235–42
Determination of relative blood flow in single arteries: new video dilution technique. Lantz BM, et al. **AJR** 1980 Jun; 134(6):1161–8
Dilute barium as a contrast agent for abdominal CT. Megibow AJ, et al. **AJR** 1980 Jun;134(6):1273–4
The incidence of abdominal surgical procedures in a population undergoing abortion. King TM, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):530–3
Is routine use of the nasogastric tube justified in upper abdominal surgery? Argov S, et al. **Am J Surg** 1980 Jun; 139(6):849–50
Ectopic varices in patients with portal hypertension [letter] Lebrec D. **Arch Surg** 1980 Jul;115(7):890
Diagnosis of intra-abdominal and pelvic abscesses by computerized tomography. Koehler PR, et al. **JAMA** 1980 Jul 4;244(1):49–52
Ineffectiveness of povidone-iodine irrigation of abdominal incisions. Galle PC, et al. **Obstet Gynecol** 1980 Jun; 55(6):744–7

ABDOMINAL INJURIES

Stab wounds of the abdomen. Observe or explore? Wilder JR, et al. **JAMA** 1980 Jun 27;243(24):2503–5

ABDOMINAL NEOPLASMS

Laparotomy findings in lymphangiogram-staged I and non-Hodgkin's lymphomas. Heifetz LJ, et al. **Cancer** 1980 Jun 1;45(11):2778–86
Abdominal staging of testicular tumors using ultrasonography and computed tomography. Williams RD, et al. **J Urol** 1980 Jun;123(6):872–5

ABDOMINAL WALL

Association of the Beckwith—Wiedemann and prune belly syndromes. Knight JA, et al. **Clin Pediatr (Phila)** 1980 Jul; 19(7):485–8

ABNORMALITIES

Newborn minor physical anomalies and problem behavior at age three. Burg C, et al. **Am J Psychiatry** 1980 Jul; 137(7):791–6
Severe amniotic adhesion malformations [letter] Miller M, et al. **Lancet** 1980 Jun 14;1(8181):1298–9
Amniotic adhesion malformations [letter] Pagon RA. **Lancet** 1980 May 31;1(8179):1198

ABNORMALITIES, DRUG-INDUCED

Failure of clorazepate to cause malformations or fetal wastage in the rat. Corwin H, et al. **Arch Neurol** 1980 Jun; 37(6):347–9
Review of the treatment of thalidomide children with limb defeciency in Great Britain. Fletcher I. **Clin Orthop** 1980 May;(148):18–25 (4 ref.)
Clorazepate and congenital malformations [letter] Patel DA, et al. **JAMA** 1980 Jul 11;244(2):135–6

ABNORMALITIES, MULTIPLE

Xiphopagus conjoined twins: a 300-year review of the obstetric, morphopathologic, neonatal, and surgical parameters. Harper RG, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):617–29
Megacystis-microcolon-intestinal hypoperistalsis syndrome: a rare cause of intestinal obstruction in the newborn. Patel R, et al. **Br J Radiol** 1980 Mar;53(627):249–52
Association of the Beckwith—Wiedemann and prune belly syndromes. Knight JA, et al. **Clin Pediatr (Phila)** 1980 Jul; 19(7):485–8
Renal hypoplasia and dysplasia in infants with posterior urethral valves. Henneberry MO, et al. **J Urol** 1980 Jun; 123(6):912–5

ABORTION

Association of induced abortion with subsequent pregnancy loss. Levin AA, et al. **JAMA** 1980 Jun 27;243(24):2495–9
Reproductive failure [letter] Acker D. **Obstet Gynecol** 1980 Jul;56(1):133–4

ABORTION APPLICANTS

Delayed abortion in an area of easy accessibility. Burr WA, et al. **JAMA** 1980 Jul 4;244(1):44–8

ABORTION, HABITUAL

Perinatal listeriosis [letter] Cohen SN. **Lancet** 1980 Jul 5; 2(8184):32

ABORTION, INDUCED

The incidence of abdominal surgical procedures in a population undergoing abortion. King TM, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):530–3
Delayed abortion in an area of easy accessibility. Burr WA, et al. **JAMA** 1980 Jul 4;244(1):44–8
Association of induced abortion with subsequent pregnancy loss. Levin AA, et al. **JAMA** 1980 Jun 27;243(24):2495–9
Prostaglandin E2 vaginal suppositories in pregnancy with an anencephalic fetus. Boehm FH, et al. **Obstet Gynecol** 1980 Jun;55(6):758–60
Second-trimester D&E [letter] Iffy L, et al. **Obstet Gynecol** 1980 Jun;55(6):766–7
Comparison between intraamniotic PGF2 alpha and vaginal PGE2 for second-trimester abortion. Lebed JP, et al. **Obstet Gynecol** 1980 Jul;56(1):90–6

ABORTION, LEGAL

Day-care abortion [letter] Simms M. **Lancet** 1980 Jun 7; 1(8180):1253

ABORTION, THERAPEUTIC

Timing of laparoscopic sterilization in abortion patients. Kwak HM, et al. **Obstet Gynecol** 1980 Jul;56(1):85–9

ABRUPTIO PLACENTAE

Abruptio placentae and placenta previa: frequency, perinatal mortality, and cigarette smoking. Naeye RL. **Obstet Gynecol** 1980 Jun;55(6):701–4

ABSCESS

Vulvar ectopic breast tissue mimicking periclitoral abscess. Reeves KO, et al. **Am J Obstet Gynecol** 1980 Jun 15; 137(4):509–11
Intrarenal abscess. Report of 14 cases. Hoverman IV, et al. **Arch Intern Med** 1980 Jul;140(7):914–6
Metastases from transitional cell carcinoma of the bladder masquerading as psoas abscess. Yap WT, et al. **J Urol** 1980 Jun;123(6):959–60
Diagnosis of intra-abdominal and pelvic abscesses by computerized tomography. Koehler PR, et al. **JAMA** 1980 Jul 4;244(1):49–52
Tuboovarian abscess following laparoscopic sterilization with silicone rubber bands. Glew RH, et al. **Obstet Gynecol** 1980 Jun;55(6):760–2

ABSTRACTING AND INDEXING

Life without an? [letter] Selzer A. **Am J Cardiol** 1980 Jul; 46(1):178
Fate of cardiology research originally published in abstract form. Goldman L, et al. **N Engl J Med** 1980 Jul 31; 303(5):255–9
News reports of medical meetings: how reliable are abstracts? [editorial] Relman AS. **N Engl J Med** 1980 Jul 31; 303(5):277–8

ACADEMIC MEDICAL CENTERS

By the London post: the Flowers debate - Wellcome centenary - England's green and pleasant land. Lister J. **N Engl J Med** 1980 Jul 31;303(5):267–9

ACADEMIES AND INSTITUTES

Crossroads for orthopaedics. MacAusland WR Jr. **J Bone Joint Surg [Am]** 1980;62(4):674–9

ACCIDENT PREVENTION

Consumer product hazards: setting priorities for research and regulatory action. Rivara FP, et al. **Am J Public Health** 1980 Jul;70(7):701–4
Solar-powered ventilator alarm. Barnett TG, et al. **Anaesthesia** 1980 Feb;35(2):205–7
Driving and insulin-dependent diabetes. Frier BM, et al. **Lancet** 1980 Jun 7;1(8180):1232–4

ACCIDENTS

Consumer product hazards: setting priorities for research and regulatory action. Rivara FP, et al. **Am J Public Health** 1980 Jul;70(7):701–4

ACCIDENTS, HOME

Preventing tap water burns. Baptiste MS, et al. **Am J Public Health** 1980 Jul;70(7):727–9

ACETABULUM

Occult fracture through the triradiate cartilage of the acetabulum. Weisel A, et al. **AJR** 1980 Jun;134(6):1262–4

ACETAMINOPHEN

Acetaminophen hepatotoxicity and overdose. Bailey BO. **Am Fam Physician** 1980 Jul;21(7):83–7
Incorrect dosage of acetaminophen [letter] Beauregard WG. **J Pediatr** 1980 Jul;97(1):162
How safe is acetaminophen? [editorial] Craig RM. **JAMA** 1980 Jul 18;244(3):272
Potentiation of acetaminophen hepatotoxicity by alcohol. McClain CJ, et al. **JAMA** 1980 Jul 18;244(3):251–3
'Sinutabs' for cluster headache [letter] Cohen KL. **N Engl J Med** 1980 Jul 10;303(2):107–8

ACETAZOLAMIDE

Acetazolamide-induced improvement in hydrocephalus. Donat JF. **Arch Neurol** 1980 Jun;37(6):376
Acetazolamide dosage forms in the treatment of glaucoma. Berson FG, et al. **Arch Ophthalmol** 1980 Jun;98(6):1051–4

ACETIC ACIDS

Mutagenicity of dichloroacetate, an ingredient of some formulations of pangamic acid (trade-named 'vitamin B15'). Herbert V, et al. **Am J Clin Nutr** 1980 Jun;33(6):1179–82

ACETYLCHOLINE

Acetylcholine inhibits the release of somatostatin from rat hypothalamus in vitro. Richardson SB, et al. **Endocrinology** 1980 Jul;107(1):122–9

ACETYLESTERASE

Lysosomal acid esterase: activity and isoenzymes in separated normal human blood cells. Radzun HJ, et al. **Blood** 1980 Jun;55(6):891–7

ACHIEVEMENT

Predicting first-quarter test scores from the new Medical College Admission Test. Cullen TJ, et al. **J Med Educ** 1980 May;55(5):393–8
Child competence and psychiatric risk. III. Comparisons based on diagnosis of hospitalized parent. Fisher L, et al. **J Nerv Ment Dis** 1980 Jun;168(6):338–42
Child competence and psychiatric risk. I. Model and method. Fisher L. **J Nerv Ment Dis** 1980 Jun;168(6):323–31
Child competence and psychiatric risk. II. Areas of relationship between child and family functioning. Fisher L, et al. **J Nerv Ment Dis** 1980 Jun;168(6):332–7
Child Competence and psychiatric risk. VI. Summary and integration of findings. Fisher L, et al. **J Nerv Ment Dis** 1980 Jun;168(6):353–5
Child competence and psychiatric risk. IV. Relationships of parent diagnostic classifications and parent psychopathology severity to child functioning. Harder DW, et al. **J Nerv Ment Dis** 1980 Jun;168(6):343–7
Child competence and psychiatric risk. V. Sex of patient parent and dimensions of psychopathology. Kokes RF, et

al. J Nerv Ment Dis 1980 Jun;168(6):348–52

ACHILLES TENDON

The operative treatment of Achilles tendon injuries. Lennox DW, et al. Clin Orthop 1980 May;(148):152–5
Morphological, immunochemical, and biochemical study of rabbit achilles tendon at various ages. Ippolito E, et al. J Bone Joint Surg [Am] 1980;62(4):583–98
Xanthomas of the Achilles tendons. A case report of bilateral total resection and tendon reconstruction using the fascia lata. Lee CK, et al. J Bone Joint Surg [Am] 1980; 62(4):666–9

ACID–BASE EQUILIBRIUM

Acid–base characteristics of fetuses with intrauterine growth retardation during labor and delivery. Lin CC, et al. Am J Obstet Gynecol 1980 Jul 1;137(5):553–9

ACID PHOSPHATASE

Ultrastructural localization of acid phosphatase in denervated and diabetic striated muscles. Spicer SS, et al. Am J Pathol 1980 Jun;99(3):603–20
Elevation of serum acid phosphatase in cancers with bone metastasis. Tavassoli M, et al. Cancer 1980 May 1; 45(9):2400–3

ACIDOSIS, DIABETIC

Effects of therapy on the nature and quantity of fuels oxidized during diabetic ketoacidosis. Owen OE, et al. Diabetes 1980 May;29(5):365–72

ACIDOSIS, RENAL TUBULAR

Osteopetrosis, renal tubular acidosis and basal ganglia calcification in three sisters. Whyte MP, et al. Am J Med 1980 Jul;69(1):64–74
Renal tubular acidosis and nerve deafness. Dunger DB, et al. Arch Dis Child 1980 Mar;55(3):221–5

ACOUSTIC IMPEDANCE TESTS

Effect of upper respiratory tract infection on eustachian tube ventilatory function in the preschool child. Sanyal MA, et al. J Pediatr 1980 Jul;97(1):11–5

ACRODYNIA

Mercury toxicity (acrodynia) induced by long–term injection of gammaglobulin. Matheson DS, et al. J Pediatr 1980 Jul; 97(1):153–5

ACROMEGALY

Pathology of the heart in acromegaly: anatomic findings in 27 autopsied patients. Lie JT. Am Heart J 1980 Jul; 100(1):41–52
The treatment of acromegaly by transsphenoidal surgery. Tucker HS, et al. Arch Intern Med 1980 Jun;140(6):795–802

ACRYLAMIDES

The murine B cell response to TNP–polyacrylamide beads: the relationship between the epitope density of the antigen and the requirements for T cell help and surface IgD. Puré E, et al. J Immunol 1980 Jul;125(1):420–7

ACTINOBACILLUS INFECTIONS

Infective endocarditis caused by Actinobacillus actinomycetemcomitans: report of four cases. Geraci JE, et al. Mayo Clin Proc 1980 Jul;55(7):415–9

ACTINOMYCETACEAE

Pyelonephritis and septicemia due to gram–positive rods similar to Corynebacterium group E (aerotolerant Bifidobacterium adolescentis). Guillard F, et al. Ann Intern Med 1980 May;92(5):635–6

ACTINOMYCOSIS

Actinomyces meyeri osteomyelitis: an unusual cause of chronic infection of the tibia. Lipton M, et al. Clin Orthop 1980 May;(148):169–71
Actinomycosis and the IUD: infection underdiagnosed [editorial] Majmudar B. South Med J 1980 Jul;73(7):835–6

ACTION POTENTIALS

Reduction of enflurane–induced spike activity by scopolamine. Moorthy SS, et al. Anesth Analg (Cleve) 1980 Jun;59(6):417–20

ACUTE DISEASE

How to assess the nutritional status of acutely ill patients. Salmond SW. Am J Nurs 1980 May;80(5):922–4
A computerized alert program for acutely ill patients. Johnson DS, et al. J Nurs Adm 1980 Jun;10(6):26–35

ACYLTRANSFERASES

Partial deficiency of carnitine palmityltransferase: physiologic and biochemical consequences. Layzer RB, et al. Neurology (Ny) 1980 Jun;30(6):627–33

ADAPTATION, PHYSIOLOGICAL

Study of ion transport across biopsies of ileostomy in vitro: search for evidence of intestinal 'adaptation' after colectomy. Hawker PC, et al. Gut 1980 Feb;21(2):146–50

ADAPTATION, PSYCHOLOGICAL

Understanding marital stressors. The importance of coping style. Ilfeld FW Jr. J Nerv Ment Dis 1980 Jun; 168(6):375–81
Adaptation and cognition. An experimental study of creative thinking. Rothenberg A, et al. J Nerv Ment Dis 1980 Jun; 168(6):370–4

ADENOCARCINOMA

Correlative imaging conference: Hospital of the University of Pennsylvania. I. Upper abdominal pain and weight loss. Kressel HY, et al. AJR 1980 Jun;134(6):1235–42
Primary tubal carcinoma in pregnancy. Schinfeld JS, et al. Am J Obstet Gynecol 1980 Jun 15;137(4):512–4
The chemotherapy of prostatic adenocarcinoma. Torti FM, et al. Ann Intern Med 1980 May;92(5):681–9 (81 ref.)
Palliation for esophageal carcinoma. Hubbard SG, et al. Ann Thorac Surg 1980 Jun;29(6):551–4
Cutaneous seeding of pancreatic cancer by skinny–needle aspiration biopsy. Smith FP, et al. Arch Intern Med 1980 Jun;140(6):855
Hose pipe colon due to massive peritoneal metastasis. Schulman A, et al. Br J Radiol 1980 Mar;53(627):246–7
Polymorph phagocytosis by cancer cells in an endometrial adenoacanthoma. Chandrasoma P. Cancer 1980 May 1; 45(9):2348–51
Treatment of advanced colon cancer with 5–fluorouracil (NSC19893) versus cyclophosphamide (NSC26271) plus 5–fluorouracil: prognostic aspects of the differential white blood cell count. Chlebowski RT, et al. Cancer 1980 May 1;45(9):2240–4
Treatment of hepatic metastases in cancer of the colon and rectum. A preliminary report. El–Domeiri AA. Cancer 1980 May 1;45(9):2245–8
The aggressive surgical management of hypercalcemia due to ectopic parathormone production. Goldberg RS, et al. Cancer 1980 May 15;45(10):2652–4
Mucin–producing adenocarcinomas and nonbacterial thrombotic endocarditis: pathogenetic role of tumor mucin. Min KW, et al. Cancer 1980 May 1;45(9):2374–82
A prospective randomized study of various irradiation doses and fractionation schedules in the treatment of inoperable non–oat–cell carcinoma of the lung. Preliminary report by the Radiation Therapy Oncology Group. Perez CA, et al. Cancer 1980 Jun 1;45(11):2744–53
I. Carcinoma of the rectum and rectosigmoid: cancer specific long–term survival. A series of 1061 cases treated by one surgeon. Pihl E, et al. Cancer 1980 Jun 1;45(11):2902–7
Adenocarcinoma of the stomach with eruptive seborrheic keratoses: the sign of Leserp–Trélat. Sperry K, et al. Cancer 1980 May 1;45(9):2434–7
Effect of C. parvum on intratumor immunity to the T1699 mammary adenocarcinoma. Haskill S, et al. J Immunol 1980 Jul;125(1):454–8
Surgical approach for removal of renal cell carcinoma extending into the vena cava and the right atrium. Novick AC, et al. J Urol 1980 Jun;123(6):947–50
Metastatic adenocarcinomas of unknown primary site: a randomized study of two combination–chemotherapy regimens. Woods RL, et al. N Engl J Med 1980 Jul 10; 303(2):87–9
Use of the progestogen challenge test to reduce the risk of endometrial cancer. Gambrell RD Jr, et al. Obstet Gynecol 1980 Jun;55(6):732–8
A twenty–five year experience with primary malignant tumors of the small intestine. Awrich AE, et al. Surg Gynecol Obstet 1980 Jul;151(1):9–14
Therapy and survival of early invasive carcinoma of the cervix uteri with metastases to the pelvic nodes. Jobson VW, et al. Surg Gynecol Obstet 1980 Jul;151(1):27–9

ADENOMA

Metrizamide sagittal tomography: adjunct to CT cisternography of the sellar region. Davis JR, et al. AJR 1980 Jun;134(6):1205–08
Characterization of a pituitary stone. von Westarp C, et al. Am J Med 1980 Jun;68(6):949–54
The treatment of acromegaly by transsphenoidal surgery. Tucker HS, et al. Arch Intern Med 1980 Jun;140(6):795–802
Pleomorphic adenoma manifesting as aural polyp. Report of a case. Goldenberg RA, et al. Arch Otolaryngol 1980 Jul; 106(7):440–1
Elastosis in benign and malignant salivary gland tumors. A histochemical and ultrastructural study. David R, et al. Cancer 1980 May 1;45(9):2301–10
Lacrimal gland malignant mixed tumors (carcinomas arising in benign mixed tumors): a clinico–pathologic study. Perzin KH, et al. Cancer 1980 May 15;45(10):2593–2606
Parathyroid adenoma found by vertebral vein sampling. Kitamura T, et al. J Urol 1980 Jun;123(6):940–2
The significance of the thyroidea ima artery in arteriographic localization of parathyroid adenomas. Krudy AG, et al. Radiology 1980 Jul;136(1):51–45

ADENOSINE

Evidence against purinergic inhibitory nerves in the vagal pathway to the opossum lower esophageal sphincter. Rattan S, et al. Gastroenterology 1980 May;78(5 Pt 1):898–904

ADENOSINE CYCLIC MONOPHOSPHATE

Stimulation of adenylate cyclase by Ca2+ and calmodulin in rat islets of langerhans: explanation for the glucose–induced increase in cyclic AMP levels. Sharp GW, et al. Diabetes 1980 Jan;29(1):74–7
A decreased response of cyclic adenosine monophosphate concentrations to glucagon in liver slices from streptozotocin–induced diabetic rats. Yamashita K, et al. Diabetes 1980 Mar;29(3):188–92
Biochemical identification of the beta–adrenoceptor and evidence for the involvement of an adenosine 3',5'–monophosphate system in the beta–adrenergically induced release of alph–melanocyte–stimulating hormone in the intermediate lobe of the rat pituitary gland. Cote T, et al. Endocrinology 1980 Jul;107(1):108–16
Thyroxine–induced changes in characteristics and activities of beta–adrenergic receptors and adenosine 3',5'–monophosphate and guanosine 3',5'–monophosphate systems in the heart may be related to reputed catecholamine supersensitivity in hyperthyroidism. Tse J, et al. Endocrinology 1980 Jul;107(1):6–16
Effect of 3,5,3'–triiodothyronine and 3,3',5'–triiodothyronine administration on serum tri–, di–, and monoiodothyronines and plasma cyclic nucleotides in sheep. Wray HL, et al. Endocrinology 1980 Jul;107(1):130–6
Growth factor– and cyclic nucleotide–induced proliferation of normal and malignant mammary epithelial cells in primary culture. Yang J, et al. Endocrinology 1980 Jul; 107(1):35–41
Prostaglandin–mediated stimulation of adenosine 3',5'–monophosphate accumulation and parathyroid hormone release in dispersed human parathyroid cells. Gardner DG, et al. J Clin Endocrinol Metab 1980 Jul; 51(1):20–5
Elevated nephrogenous cyclic AMP with normal serum parathyroid hormone levels in patients with lung cancer. Kukreja SC, et al. J Clin Endocrinol Metab 1980 Jul; 51(1):167–9
Adenosine 3',5'–monophosphate concentrations and responsiveness to thyrotropin and thyroid–stimulating immunoglobulins in normal and Graves' thyroids. Kuzuya N, et al. J Clin Endocrinol Metab 1980 Jul;51(1):59–63

ADENOSINE TRIPHOSPHATASE, CALCIUM

Diabetes mellitus induces changes in cardiac myosin of the rat. Dillmann WH. Diabetes 1980 Jul;29(7):579–82

ADENOSINE TRIPHOSPHATE

Decreased insulin binding and degradation associated with depressed intracellular ATP content. Draznin B, et al. Diabetes 1980 Mar;29(3):221–6
Evidence against purinergic inhibitory nerves in the vagal pathway to the opossum lower esophageal sphincter. Rattan S, et al. Gastroenterology 1980 May;78(5 Pt 1):898–904

ADENYL CYCLASE

Stimulation of adenylate cyclase by Ca2+ and calmodulin in rat islets of langerhans: explanation for the glucose–induced increase in cyclic AMP levels. Sharp GW, et al. Diabetes 1980 Jan;29(1):74–7
Biochemical identification of the beta–adrenoceptor and evidence for the involvement of an adenosine 3',5'–monophosphate system in the beta–adrenergically induced release of alph–melanocyte–stimulating hormone in the intermediate lobe of the rat pituitary gland. Cote T, et al. Endocrinology 1980 Jul;107(1):108–16
Defect of receptor–cyclase coupling protein in psudohypoparathyroidism. Farfel Z, et al. N Engl J Med 1980 Jul 31;303(5):237–42

ADHESIONS

Peritoneal adhesions: prevention with the use of hydrophilic polymer coatings. Goldberg EP, et al. Arch Surg 1980 Jun; 115(6):776–80
Adhesions, good and bad [editorial] Lancet 1980 Jul 5; 2(8184):20–1

ADIPOSE TISSUE

Insulin action and the regulation of hexose transport. Czech MP. Diabetes 1980 May;29(5):399–409 (141 ref.)

Lysosomal degradation of receptor-bound 125I-labeled insulin by rat adipocytes: its characterization and dissociation from the short-term biologic effects of insulin. Hammons GT, et al. **Diabetes** 1980 Jun;29(6):475–86
A comparison of basal and insulin-stimulated glucose transport in rat adipocyte plasma membranes. Ludvigsen C, et al. **Diabetes** 1980 May;29(5):373–8
Zinc/insulin synergism in the rat adipocyte model [letter] Coulston L, et al. **Lancet** 1980 May 31;1(8179):1200

ADJUVANTS, IMMUNOLOGIC

Comparison of the antitumor effects of a synthetic biopolymer and standard adjuvants. Falk RE, et al. **Surgery** 1980 Jul;88(1):126–36

ADOLESCENCE

Report shows degree of sexual activity among adolescents [news] **Am Fam Physician** 1980 Jul;21(7):162
Riboflavin deficiency in an adolescent population in New York City. Lopez R, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1283–6
Progress in reducing adolescent smoking [editorial] Fisher EB Jr. **Am J Public Health** 1980 Jul;70(7):678–9

ADOLESCENT PSYCHOLOGY

Modifying smoking behavior of teenagers: a school-based intervention. Perry C, et al. **Am J Public Health** 1980 Jul; 70(7):722–5
Male adolescents' concern about a physical examination conducted by a female. Mitchell JR. **Nurs Res** 1980 May-Jun;29(3):165–9

ADOPTION

Comparisons of psychiatric problems of adopted and nonadopted patients. Sabalis RF, et al. **South Med J** 1980 Jul;73(7):867–9

ADRENAL CORTEX

Demonstration of glucocorticoid receptors in the adrenal cortex: evidence for a direct dexamethasone suppressive effect on the rat adrenal gland. Loose DS, et al. **Endocrinology** 1980 Jul;107(1):137–46

ADRENAL CORTEX DISEASES

Adrenoleukodystrophy. Report of two cases with relapsing and remitting courses. Walsh PJ. **Arch Neurol** 1980 Jul; 37(7):448–50

ADRENAL CORTEX HORMONES

Stability of renal transplant function with alternate-day corticosteroid therapy. Breitenfield RV, et al. **JAMA** 1980 Jul 11;244(2):151–6

ADRENAL CORTEX NEOPLASMS

A clinical and pathological study of adrenocortical carcinoma: therapeutic implications. Hogan TF, et al. **Cancer** 1980 Jun 1;45(11):2880–3

ADRENAL GLAND NEOPLASMS

Diagnosis of small phaeochromocytomas [letter] Brown MJ, et al. **Lancet** 1980 May 31;1(8179):1185–6

ADRENAL GLANDS

Adrenal simulation by renal uptake of 99mTc diphosphonate after radiotherapy. Wymer DC, et al. **AJR** 1980 Jun; 134(6):1256–8
Morphologic features of the anencephalic adrenal gland in early pregnancy. Gray ES, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):491–5
Regulatory actions of angiotensin II on receptors and steroidogenic enzymes in adrenal glomerulosa cells. Aguilera G, et al. **Endocrinology** 1980 Jul;107(1):55–60
Regulation of hamster adrenal 3-hydroxy-3-methylglutaryl coenzyme A reductase activity. Lehoux JG, et al. **Endocrinology** 1980 Jul;107(1):215–23
In vitro steroidogenic properties of a new hypertension-producing compound isolated from normal human urine. Bravo EL, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):176–8

ADRENAL HYPERPLASIA, CONGENITAL

Management of virilizing congenital adrenal hyperplasia with cyproheptadine. Hsu TH. **Ann Intern Med** 1980 May; 92(5):628–30
Acceptable linear growth in congenital adrenal hyperplasia. Duck SC. **J Pediatr** 1980 Jul;97(1):93–6
Current approaches to the treatment of congenital adrenal hyperplasia [editorial] Winter JS. **J Pediatr** 1980 Jul; 97(1):81–2
Prenatal diagnosis of congenital adrenal hyperplasia. Warsos SL, et al. **Obstet Gynecol** 1980 Jun;55(6):751–4

ADRENAL MEDULLA

Effects of cyclopropane on catecholamine release from bovine adrenal medulla. Sumikawa K, et al. **Anesthesiology** 1980 Jul;53(1):49–52

ADRENERGIC ALPHA RECEPTOR AGONISTS

Effect of adrenergic agents on the secretion of gastrointestinal immunoreactive glucagon in depancreatized dogs. Yoshida T, et al. **Diabetes** 1980 May; 29(5):355–60

ADRENERGIC ALPHA RECEPTOR BLOCKADERS

Long-term vasodilator therapy with trimazosin in chronic cardiac failure. Weber KT, et al. **N Engl J Med** 1980 Jul 31;303(5):242–50

ADRENERGIC BETA RECEPTOR AGONISTS

Effect of adrenergic agents on the secretion of gastrointestinal immunoreactive glucagon in depancreatized dogs. Yoshida T, et al. **Diabetes** 1980 May; 29(5):355–60
Biochemical identification of the beta-adrenoceptor and evidence for the involvement of an adenosine 3',5'-monophosphate system in the beta-adrenergically induced release of alph-melanocyte-stimulating hormone in the intermediate lobe of the rat pituitary gland. Cote T, et al. **Endocrinology** 1980 Jul;107(1):108–16
Effect of a beta-adrenergic agonist, fenoterol, on nasal sensitivity to allergen. Schumacher MJ. **J Allergy Clin Immunol** 1980 Jul;66(1):33–6
beta-adrenergic catecholamine regulation of lymphocyte sensitivity: heterologous desensitization to prostaglandin E2 by isoproterenol. Tuck ML, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):1–6
Maternal pulmonary edema resulting from betamimetic and glucocorticoid therapy. Jacobs MM, et al. **Obstet Gynecol** 1980 Jul;56(1):56–9

ADRENERGIC BETA RECEPTOR BLOCKADERS

Evaluation of a new antihypertensive agent. Minoxidil. Kosman ME. **JAMA** 1980 Jul 4;244(1):73–5
Fatigue as an unwanted effect of drugs [editorial] **Lancet** 1980 Jun 14;1(8181):1285–6
Beta-blocking agents [letter] Cruickshank JM. **Lancet** 1980 Jun 28;1(8183):1415
Beta-blockers in patients with liver disease [letter] Daneshmend TK, et al. **Lancet** 1980 Jul 5;2(8184):33
Beta-blockers in patients with liver disease [letter] Robins AH. **Lancet** 1980 Jun 21;1(8182):1357
Glucagon for beta-blocker poisoning [letter] Robson RH. **Lancet** 1980 Jun 21;1(8182):1357–8
Beta-blockers after myocardial infarction. **Med Lett Drugs Ther** 1979 Dec 14;21(25):101

AEDES

The reinvasion of Colombia by Aedes aegypti: aspects to remember. Groot H. **Am J Trop Med Hyg** 1980 May; 29(3):330–8
Aedes aegypti as a surrogate host for Onchocerca spp. Lok JB, et al. **Am J Trop Med Hyg** 1980 May;29(3):382–8

AFFECTIVE DISTURBANCES

Affective flattening and emotional blunting [letter] Silk KR. **Am J Psychiatry** 1980 Jul;137(7):868
TRH test in psychiatric patients [letter] Loosen PT, et al. **N Engl J Med** 1980 Jul 24;303(4):224–5

AFLATOXINS

Attempted suicide with purified aflatoxin [letter] Willis RM, et al. **Lancet** 1980 May 31;1(8179):1198–9

AGAMMAGLOBULINEMIA

Chorioretinitis with a combined defect in T and B lymphocytes and granulocytes. A new syndrome successfully treated with dialyzable leukocyte extracts (transfer factor). Kyong CU, et al. **Am J Med** 1980 Jun; 68(6):955–61
Inherited 7S immunoglobulin deficiency in chickens: presence of suppressor T cells that suppress synthesis of 7S immunoglobulin but not IgM. Chanh TC, et al. **J Immunol** 1980 Jul;125(1):108–14
Ecto-5'-nucleotidase activity in lymphoblastoid cell lines derived from heterozygotes for congenital X-linked agammaglobulinemia. Thompson LF, et al. **J Immunol** 1980 Jul;125(1):190–3
Mercury toxicity (acrodynia) induced by long-term injection of gammaglobulin. Matheson DS, et al. **J Pediatr** 1980 Jul; 97(1):153–5

AGE FACTORS

Effects of age and sex on auditory brainstem response. Jerger J, et al. **Arch Otolaryngol** 1980 Jul;106(7):387–91

AGED

Alternatives to institutionalization. Ham R. **Am Fam Physician** 1980 Jul;21(7):95–100
Give the older person space. Gioiella EC. **Am J Nurs** 1980 May;80(5):898–9
Hypertension in the over-60s [editorial] **Lancet** 1980 Jun 28; 1(8183):1396
Do we care too much for our elders? Gray JA. **Lancet** 1980 Jun 14;1(8181):1289–91

AGGLUTININS

Empyema of the gallbladder associated with cold agglutinin disease. Krauss JS, et al. **South Med J** 1980 Jul;73(7):956–7

AGGRESSION

Medical work against torture [letter] Genefke IK. **N Engl J Med** 1980 Jul 24;303(4):229

AGING

The fate of survivors of cardiac surgery in infancy. Macartney FJ, et al. **Circulation** 1980 Jul;62(1):80–91
Age and beta adrenoceptor-mediated function. Dillon N, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):769–72
Diet and increased life span. Kent S. **Geriatrics** 1980 Jul; 35(7):101–3
Morphological, immunochemical, and biochemical study of rabbit achilles tendon at various ages. Ippolito E, et al. **J Bone Joint Surg [Am]** 1980;62(4):583–98
Reproductive hormones in aging men. I. Measurement of sex steroids, basal luteinizing hormone, and Leydig cell response to human chorionic gonadotropin. Harman SM, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):35–40
Age related changes in the in vitro immune response: increased suppressor activity in immature and aged mice. DeKruyff RH, et al. **J Immunol** 1980 Jul;125(1):142–7
Idiopathic paraproteinemia. III. Increased frequency of paraproteinemia in thymectomized aging C57BL/KaLwRij and CBA/BrARij mice. Radl J, et al. **J Immunol** 1980 Jul; 125(1):31–5
Aging, natural death, and the compression of morbidity. Fries JF. **N Engl J Med** 1980 Jul 17;303(3):130–5

AGRANULOCYTOSIS

Carbenicillin-trimethoprim/sulfamethoxazole versus carbenicillin-gentamicin as empiric therapy of infection in granulocytopenic patients. A prospective, randomized, double-blind study. Stuart RK, et al. **Am J Med** 1980 Jun; 68(6):876–85
Septicemia caused by Capnocytophaga in a granulocytopenic patient with glossitis. Gandola C, et al. **Arch Intern Med** 1980 Jun;140(6):851–2
Neutropenic enterocolitis and Clostridium septicum infection in patients with agranulocytosis. Rifkin GD. **Arch Intern Med** 1980 Jun;140(6):834–5
The chronic idiopathic neutropenia syndrome: correlation of clinical features with in vitro parameters of granulocytopoiesis. Greenberg PL, et al. **Blood** 1980 Jun; 55(6):915–21
Estrogens and hematopoiesis: characterization and studies on the mechanism of neutropenia. Crandall TL, et al. **J Lab Clin Med** 1980 Jun;95(6):857–67
Antiarrhythmic agents and agranulocytosis [letter] Köhler GD. **Lancet** 1980 Jun 28;1(8183):1415–6
Childhood neutropenia. Weetman RM, et al. **Pediatr Clin North Am** 1980 May;27(2):361–76 (57 ref.)

AIR MICROBIOLOGY

Humidifier fever revisited [editorial] **Lancet** 1980 Jun 14; 1(8181):1286–7
Airborne transmission of chickenpox [letter] Riley RL. **N Engl J Med** 1980 Jul 31;303(5):281
Airborne transmission of chickenpox [letter] Scheifele D, et al. **N Engl J Med** 1980 Jul 31;303(5):281–2

AIR POLLUTANTS

Evaluating the effects of air pollution on sensitive subjects [editorial] Shy CM, et al. **Am J Public Health** 1980 Jul; 70(7):680–1
Asthma and air pollution in the Los Angeles area. Whittemore AS, et al. **Am J Public Health** 1980 Jul; 70(7):687–96

AIR POLLUTION

'Health costs of air pollution' challenged [letter] Costantino JP. **Am J Public Health** 1980 Jul;70(7):744
'Health costs of air pollution'; second challenge [letter] Kuller LH, et al. **Am J Public Health** 1980 Jul;70(7):744–5

AIRWAY OBSTRUCTION

Chronic airflow obstruction in Fabry's disease. Rosenberg

DM, et al. **Am J Med** 1980 Jun;68(6):898–905
Efficacy of theophylline in 'irreversible' airflow obstruction. Eaton ML, et al. **Ann Intern Med** 1980 Jun;92(6):758–61

AIRWAY RESISTANCE

In vivo effect of cimetidine on canine pulmonary responsiveness to aerosol histamine. Snapper JR, et al. **J Allergy Clin Immunol** 1980 Jul;66(1):70–4

ALBUMINS

Albumin resuscitation for shock [letter] Hauser CJ. **Surgery** 1980 Jul;88(1):183–4

ALBUTEROL

Efficacy of orally administered salbutamol and theophylline in pre-schoolchildren with asthma. Groggins RC, et al. **Arch Dis Child** 1980 Mar;55(3):204–6
Salbutamol in cardiogenic shock complicating acute myocardial infarction. Dawson JR, et al. **Br Heart J** 1980 May;43(5):523–6

ALCOHOL DRINKING

Pilot study of smoking, alcohol and drug abuse prevention. McAlister A, et al. **Am J Public Health** 1980 Jul; 70(7):719–21
On alcohol intake and CHD [letter] Yano K, et al. **Am J Public Health** 1980 Jul;70(7):746–7
Beer and bowel cancer [editorial] **Lancet** 1980 Jun 28; 1(8183):1396–7

ALCOHOL, ETHYL

Acute effects of ethanol on hepatic protein synthesis and secretion in the rat. Baraona E, et al. **Gastroenterology** 1980 Jul;79(1):104–11
The effect of ethanol on adherence and phagocytosis by rabbit alveolar macrophages. Rimland D, et al. **J Lab Clin Med** 1980 Jun;95(6):918–26
How safe is acetaminophen? [editorial] Craig RM. **JAMA** 1980 Jul 18;244(3):272
Potentiation of acetaminophen hepatotoxicity by alcohol. McClain CJ, et al. **JAMA** 1980 Jul 18;244(3):251–3
Interaction between moxalactam and alcohol [letter] Neu HC, et al. **Lancet** 1980 Jun 28;1(8183):1422

ALCOHOLISM

Evaluation and treatment of acute and chronic pancreatitis. A review of 380 cases. Aldrete JS, et al. **Ann Surg** 1980 Jun;191(6):664–71
Slow tremor and delayed brainstem auditory evoked responses in alcoholics. Rosenhamer HJ, et al. **Arch Neurol** 1980 May;37(5):293–6
Diagnosis of alcoholism with a self-administered alcoholism screening test: results with 1,002 consecutive patients receiving general examinations. Hurt RD, et al. **Mayo Clin Proc** 1980 Jun;55(6):365–70

ALDEHYDES

Acute myeloblastic leukemia in elderly patients: treatment and prognostic factors. Reiffers J, et al. **Cancer** 1980 Jun 1;45(11):2816–20

ALDOSTERONE

In vitro steroidogenic properties of a new hypertension-producing compound isolated from normal human urine. Bravo EL, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):176–8
Tonic dopaminergic suppression of plasma aldosterone. Noth RH, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):64–9
Relationship between plasma catecholamines, plasma renin activity, aldosterone, and arterial pressure during postural stress in normal subjects. Campese VM, et al. **J Lab Clin Med** 1980 Jun;95(6):927–33
Inborn error in the terminal step of aldosterone biosynthesis. Corticosterone methyl oxidase tpe II deficiency in a North American pedigree. Veldhuis JD, et al. **N Engl J Med** 1980 Jul 17;303(3):117–21

ALDRICH SYNDROME

The Wiskott-Aldrich syndrome in the United States and Canada (1892–1979). Perry GS 3d, et al. **J Pediatr** 1980 Jul;97(1):72–8

ALKALINE PHOSPHATASE

Oral contraceptive steroids: effects on iron and zinc levels and on tryptophan pyrrolase and alkaline phosphatase activities in tissues of iron-deficient anemic rats. Kanke Y, et al. **Am J Clin Nutr** 1980 Jun;33(6):1244–50
Purification of matrix-vesicle alkaline phosphatase from chicken epiphyseal cartilage and experiments on its ATP-hydrolyzing properties. Väänänen HK, et al. **Clin Orthop** 1980 May;(148):291–6

ALLELES

Allotypy of rabbit immunoglobulins: a fifth allele at the a locus. Brézin C, et al. **J Immunol** 1980 Jul;125(1):59–62

ALLERGENS

Effect of a beta-adrenergic agonist, fenoterol, on nasal sensitivity to allergen. Schumacher MJ. **J Allergy Clin Immunol** 1980 Jul;66(1):33–6

ALLERGY AND IMMUNOLOGY

Immunoregulation circa 1980: some comments on the state of the art. Gershon RK. **J Allergy Clin Immunol** 1980 Jul; 66(1):18–24

ALLIED HEALTH PERSONNEL

Questioning nonphysician examiners in psychiatric education [letter] Krizek GO. **Am J Psychiatry** 1980 Jul;137(7):869–70
Echocardiographic practice in a large metropolitan area. Gardin J, et al. **Arch Intern Med** 1980 Jul;140(7):923–6

ALLOPURINOL

Allopurinol in Duchenne muscular dystrophy [letter] Castro-Gago M, et al. **Lancet** 1980 Jun 21;1(8182):1358–9

ALLOXAN

Inhibition of alloxan action in isolated pancreatic islets by superoxide dismutase, catalase, and a metal chelator. Fischer LJ, et al. **Diabetes** 1980 Mar;29(3):213–6

ALOPECIA

Scalp tourniquets for chemotherapy-induced alopecia. Maxwell MB. **Am J Nurs** 1980 May;80(5):900–3
Alopecia and chemotherapy. Welch D, et al. **Am J Nurs** 1980 May;80(5):903–5

ALPHA FETOPROTEINS

Clinical studies on the radioimmunodetection of tumors containing alpha-fetoprotein. Goldenberg DM, et al. **Cancer** 1980 May 15;45(10):2500–5
AFP-screening for all? [letter] Davies DP, et al. **Lancet** 1980 May 31;1(8179):1195

ALTHESIN

Intravenous sensitivity testing [letter] Beamish D. **Anaesthesia** 1980 Feb;35(2):218
Minaxolone or Althesin supplemented by nitrous oxide. A study in anaesthesia for short operative procedures. Sear JW, et al. **Anaesthesia** 1980 Feb;35(2):169–73

ALTITUDE

Incidence of neonatal hyperviscosity at sea level. Stevens K, et al. **J Pediatr** 1980 Jul;97(1):118–9

ALUMINUM

Dementia from aluminum pots? [letter] Levick SE. **N Engl J Med** 1980 Jul 17;303(3):164

ALUMINUM HYDROXIDE

Alumina cream-induced focal motor epilepsy in cats. IV. Thickness and cellularity of layers in the perilesional motor cortex. Feria-Velasco A, et al. **Arch Neurol** 1980 May; 37(5):287–90

AMBLYOPIA

Amblyopia in ptosis. Anderson RL, et al. **Arch Ophthalmol** 1980 Jun;98(6):1068–9
Screening for visual defects [letter] Hall SM. **Lancet** 1980 Jun 14;1(8181):1307–8

AMBULATORY CARE

Ambulatory evaluation of nephrolithiasis. Classification, clinical presentation and diagnostic criteria. Pak CY, et al. **Am J Med** 1980 Jul;69(1):19–30
Continuous ambulatory peritoneal dialysis: three-year experience at one center. Nolph KD, et al. **Ann Intern Med** 1980 May;92(5):609–13

AMBULATORY CARE FACILITIES, NON-HOSPITAL

Gaining community acceptance of a free health clinic. Garvin JM, et al. **Public Health Rep** 1980 May-Jun;95(3):259–62
Factors influencing the success of a community VD program held in a university facility. Hacker SS, et al. **Public Health Rep** 1980 May-Jun;95(3):247–52

AMEBIASIS

A seroepidemiological study of amebiasis in Surinam by the enzyme-linked immunosorbent assay (ELISA). Bos HJ, et al. **Am J Trop Med Hyg** 1980 May;29(3):358–63
Experimental infection of sheep with Naegleria fowleri of human origin. Young MD, et al. **Am J Trop Med Hyg** 1980 May;29(3):476–7
Perineal amoebiasis. Wynne JM. **Arch Dis Child** 1980 Mar; 55(3):234–6

AMELOBLASTOMA

An ameloblastoma with myofibroblasts and intracellular septate junctions. Rothouse LS, et al. **Cancer** 1980 Jun 1; 45(11):2858–63
Clinico-pathological conference. Case 31, part 2. Ameloblastoma of the maxillary sinus. Reaume C, et al. **J Oral Surg** 1980;38(7):520–1

AMENORRHEA

Simulation of the normal menstrual cycle in Kallman's syndrome by pulsatile administration of luteinizing hormone-releasing hormone (LHRH). Crowley WF Jr, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):173–5

AMINO ACID METABOLISM, INBORN ERRORS

Basolateral-membrane transport defect for lysine in lysinuric protein intolerance. Rajantie J, et al. **Lancet** 1980 Jun 7; 1(8180):1219–21

AMINO ACID OXIDOREDUCTASES

X-linked cutis laxa: defective cross-link formation in collagen due to decreased lysyl oxidase activity. Byers PH, et al. **N Engl J Med** 1980 Jul 10;303(2):61–5

AMINO ACIDS

Placental amino acid uptake. V. Relationship to placental maturation in the rat. Schlepphorst E, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):499–504
Relationship between amino acid dose and gastric secretory response. Gough A, et al. **Gut** 1980 Feb;21(2):91–3

AMINO ACIDS, DIAMINO

Basolateral-membrane transport defect for lysine in lysinuric protein intolerance. Rajantie J, et al. **Lancet** 1980 Jun 7; 1(8180):1219–21

AMINO ACIDS, ESSENTIAL

Amino acid scores and protein allowances [letter] Calloway DH, et al. **Am J Clin Nutr** 1980 Jun;33(6):1319–21

AMINOGLUTETHIMIDE

Medical adrenalectomy may replace surgery for advanced breast cancer [news] Check WA. **JAMA** 1980 Jul 4; 244(1):9–10

AMINOGLYCOSIDES

In vitro activities of beta-lactam and aminoglycoside antibiotics. A comparative study of 20 parenterally administered drugs. Fass RJ. **Arch Intern Med** 1980 Jun; 140(6):763–8

AMINOLEVULINIC ACID SYNTHETASE

Seizure management in acute hepatic porphyria: risks of valproate and clonazepam. Bonkowsky HL, et al. **Neurology (Ny)** 1980 Jun;30(6):588–92

AMINOPHYLLINE

Intravenous aminophylline therapy for asthma. A comparison of two methods of administration in children. Goldberg P, et al. **Am J Dis Child** 1980 Jun;134(6):596–9
Arrhythmogenic effects of aminophylline during halothane anesthesia in experimental animals. Stirt JA, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):410–6
Carotid body paraganglioma regression with relief of hypoxemia. Gruber H, et al. **Ann Intern Med** 1980 Jun; 92(6):800–2
Intravenous aminophylline: morphine as antidote to poisoning [letter] Collier HO, et al. **Lancet** 1980 Jun 7; 1(8180):1254

AMINOPYRIDINES

Effects of amrinone on myocardial energy metabolism and hemodynamics in patients with severe congestive heart failure due to coronary artery disease. Benotti JR, et al. **Circulation** 1980 Jul;62(1):28–34

AMINOPYRINE

Early diagnosis of alcoholic cirrhosis by the aminopyrine breath test. Saunders JB, et al. **Gastroenterology** 1980 Jul; 79(1):112–4

AMITRIPTYLINE

Amitriptyline in human breast milk and the nursing infant's serum. Bader TF, et al. **Am J Psychiatry** 1980 Jul; 137(7):855–6

AMMONIA

Secondary hyperammonaemia: a possible mechanism for valproate encephalopathy [letter] Coulter DL, et al. **Lancet** 1980 Jun 14;1(8181):1310–1

AMNIOCENTESIS

Avoiding iatrogenic prematurity with elective repeat cesarean section without the routine use of amniocentesis. Frigoletto FD Jr, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):521–4

Extramembranous pregnancy: an unusual complication of amniocentesis. Vago T, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):511–2

Diagnosis of a triploid fetus at genetic amniocentesis. Porreco RP, et al. **Obstet Gynecol** 1980 Jul;56(1):115–8

AMNION

Clinical significance of amniotic fluid, amniotic membranes, and endometrial biopsy cultures at the time of cesarean section. Cooperman NR, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):536–42

Fetal thyroid hyperplasia, rhesus isoimmunisation, and amniography. Becroft DM, et al. **Arch Dis Child** 1980 Mar; 55(3):213–7

Treatment of chronic ulceration of the legs with human amnion. Bennett JP, et al. **Lancet** 1980 May 31; 1(8179):1153–6

Human amnion as an adjunct in wound healing. Faulk WP, et al. **Lancet** 1980 May 31;1(8179):1156–8

Severe amniotic adhesion malformations [letter] Miller M, et al. **Lancet** 1980 Jun 14;1(8181):1298–9

Amniotic adhesion malformations [letter] Pagon RA. **Lancet** 1980 May 31;1(8179):1198

Amnion for leg ulcers [letter] Swift H. **Lancet** 1980 Jun 21; 1(8182):1366–7

Sinusoidal fetal heart rate pattern in association with amnionitis. Gleicher N, et al. **Obstet Gynecol** 1980 Jul; 56(1):109–12

AMNIOTIC FLUID

Studies on the growth-inhibiting property of amniotic fluids from two United States population groups. Appelbaum PC, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):579–82

Clinical significance of amniotic fluid, amniotic membranes, and endometrial biopsy cultures at the time of cesarean section. Cooperman NR, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):536–42

Bacterial colonization of amniotic fluid in the presence of ruptured membranes. Miller JM Jr, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):451–8

A650 as indicator of fetal maturity [letter] Sacks DA. **Am J Obstet Gynecol** 1980 Jun 15;137(4):518

Prenatal diagnosis of neural tube defects. V. The value of amniotic fluid cholinesterase studies. Zeisel SH, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):481–5

Amniotic fluid bile acids in normal and pathologic pregnancy. Heikkinen J, et al. **Obstet Gynecol** 1980 Jul; 56(1):60–4

Lecithin-sphingomyelin ratio and RDS in patients with diabetes mellitus: possible mechanisms. Morrison JC, et al. **South Med J** 1980 Jul;73(7):912–4

AMOEBA

Is Acanthamoeba encephalitis an opportunistic infection? Martínez AJ. **Neurology (Ny)** 1980 Jun;30(6):567–74

AMPICILLIN

Ampicillin resistance in Haemophilus influenzae [letter] Bell SM, et al. **Lancet** 1980 Jun 21;1(8182):1359–60

Ampicillin resistance in Haemophilus influenzae [letter] Howard AJ, et al. **Lancet** 1980 Jun 21;1(8182):1359

AMPUTATION

Forefoot amputation [letter] Bryant RC. **Arch Surg** 1980 Jul; 115(7):889

The classic. The child amputee: George T. Aitken, M.D., and Charles H. Frantz, M.D. **Clin Orthop** 1980 May; (148):3–8

The Krukenberg procedure in the juvenile amputee. Swanson AB, et al. **Clin Orthop** 1980 May;(148):55–61

Below knee amputation and rehabilitation of amputees. Fleurant FW, et al. **Surg Gynecol Obstet** 1980 Jul; 151(1):41–4

AMPUTATION STUMPS

Painful neuromas in long below-elbow amputees. Louis DS, et al. **Arch Surg** 1980 Jun;115(6):742–4

AMPUTATION, TRAUMATIC

Successful replantation of a completely avulsed ear by microvascular anastomosis. Pennington DG, et al. **Plast Reconstr Surg** 1980 Jun;65(6):820–3

AMPUTEES

Infant amputees: early growth and care. Rosenfelder R. **Clin Orthop** 1980 May;(148):41–6

Recent advances in research in prosthetics for children. Shaperman J, et al. **Clin Orthop** 1980 May;(148):26–33

Below knee amputation and rehabilitation of amputees. Fleurant FW, et al. **Surg Gynecol Obstet** 1980 Jul; 151(1):41–4

AMYGDALIN

Court decisions on Laetrile [letter] Herbert V. **N Engl J Med** 1980 Jul 10;303(2):114

AMYLASES

A normal paediatric amylase range. Aggett PJ, et al. **Arch Dis Child** 1980 Mar;55(3):236–8

Does renal tubular dysfunction account for the enhanced CAm/CCr ratio in acute pancreatitis? Bergia R, et al. **Gastroenterology** 1980 May;78(5 Pt 1):986–90

Amylase, hemoglobine, and low molecular weight proteins [letter] Brohée D, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1126

Use of fractionated amylase to distinguish between pancreatic and parotid injury: report of cases. Goyne WB, et al. **J Oral Surg** 1980;38(7):522–4

AMYLOID

Redistribution of amyloid deposits. Shirahama T, et al. **Am J Pathol** 1980 Jun;99(3):539–50

Classification of amyloid: 1979—1980. Cohen AS, et al. **Arthritis Rheum** 1980 Jun;23(6):644–5 (8 ref.)

Elastase-type proteases on the surface of human blood monocytes: possible role in amyloid formation. Lavie G, et al. **J Immunol** 1980 Jul;125(1):175–80

Amyloid proteins [letter] Strachan AF, et al. **Lancet** 1980 Jun 28;1(8183):1420

AMYLOIDOSIS

Redistribution of amyloid deposits. Shirahama T, et al. **Am J Pathol** 1980 Jun;99(3):539–50

Acquired functional asplenia. Association with spontaneous rupture of the spleen and fatal spontaneous rupture of the liver in amyloidosis. Hurd WW, et al. **Arch Intern Med** 1980 Jun;140(6):844–5

Microscopic amyloid deposits in the heart valves: a common local complication of chronic damage and scarring. Goffin Y. **J Clin Pathol** 1980 Mar;33(3):262–8

AMYOTROPHIC LATERAL SCLEROSIS

Phthalazinol, thrombocytopenia, and amyotrophic lateral sclerosis. Engel WK, et al. **Arch Neurol** 1980 May;37(5):320

Amyotrophic lateral sclerosis with antecedent poliomyelitis. Roos RP, et al. **Arch Neurol** 1980 May;37(5):312–3

Cell-mediated immunity to polio and HLA antigens in amyotrophic lateral sclerosis [letter] Hoffman PM, et al. **Neurology (Ny)** 1980 Jun;30(6):679–80

ANALGESIA

beta-Endorphin in obstetric analgesia. Oyama T, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):613–6

ANALGESIA, CONGENITAL

Effect of naloxone in a previously undescribed hypothalamic syndrome. A disorder of the endogenous opioid peptide system? Dunger DB, et al. **Lancet** 1980 Jun 14; 1(8181):1277–81

ANALGESICS, ANTI-INFLAMMATORY

Augmentation of allergic histamine release from human leukocytes by nonsteroidal anti-inflammatory-analgesic agents. Wojnar RJ, et al. **J Allergy Clin Immunol** 1980 Jul; 66(1):37–45

ANAPHYLAXIS

Enhanced thromboxane B2 release from challenged guinea pig lung after oxygen exposure. Crutchley DJ, et al. **Am Rev Respir Dis** 1980 Apr;121(4):695–9

The effect of H2-blocking agents on systemic anaphylaxis in guinea pigs. Paré P, et al. **Am Rev Respir Dis** 1980 Apr; 121(4):749–52

Regimens of Hymenoptera venom immunotherapy. Golden DB, et al. **Ann Intern Med** 1980 May;92(5):620–4

Idiopathic anaphylaxis and histamine levels [letter] Salberg DJ. **Arch Intern Med** 1980 Jun;140(6):864

Prevention of dextran-induced anaphylactoid reactions by hapten inhibition [letter] Edwards AM, et al. **Lancet** 1980 Jun 14;1(8181):1307

ANDROGENS

Plasma androgens after a single oral dose of testosterone undecanoate. Geere G, et al. **Arch Dis Child** 1980 Mar; 55(3):218–20

ANEMIA

Abnormal erythropoiesis in vitamin E-deficient monkeys. Fitch CD, et al. **Am J Clin Nutr** 1980 Jun;33(6):1251–8

Cisplatin-induced anemia [letter] Kuzur ME, et al. **N Engl J Med** 1980 Jul 10;303(2):110–1

ANEMIA, APLASTIC

Lithium carbonate in aplastic anemia [letter] Pi EH, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):720

Treatment of aplastic anemia by bone marrow transplantation in identical twins. Appelbaum FR, et al. **Blood** 1980 Jun; 55(6):1033–9

Effect of peripheral blood mononuclear cells from aplastic anemia patients on the granulocyte-macrophage and erythroid colony formation in samples from normal human bone marrow in vitro—a cooperative work. Takaku F, et al. **Blood** 1980 Jun;55(6):937–43

Aplastic and hypoplastic anemia. Lipton JM, et al. **Pediatr Clin North Am** 1980 May;27(2):217–35

ANEMIA, HEMOLYTIC

Microangiopathic anemia observed after treatment of epidermoid carcinoma with mitomycin C and 5-fluorouracil. Gulati SC, et al. **Cancer** 1980 May 1; 45(9):2252–7

Hypertension and the red cell [letter] Crosby WH. **N Engl J Med** 1980 Aug 7;303(6):342–3

ANEMIA, HEMOLYTIC, AUTOIMMUNE

Autoimmune haemolytic anaemia in an asymptomatic carrier of hepatitis B virus. Yoshioka K, et al. **Arch Dis Child** 1980 Mar;55(3):233–4

Autoimmune hemolytic anemia. Schreiber AD. **Pediatr Clin North Am** 1980 May;27(2):253–67

ANEMIA, HEMOLYTIC, CONGENITAL

Inherited disorders of the red cell membrane skeleton. Lux SE, et al. **Pediatr Clin North Am** 1980 May;27(2):463–86 (136 ref.)

Unstable hemoglobins, hemoglobins with altered oxygen affinity, and m-hemoglobins. Vichinsky EP, et al. **Pediatr Clin North Am** 1980 May;27(2):421–8

ANEMIA, HYPOCHROMIC

Anemia due to inadequate iron sources or poor iron utilization. Oski FA, et al. **Pediatr Clin North Am** 1980 May;27(2):237–53 (61 ref.)

ANEMIA, MACROCYTIC

Intravascular haemolysis and renal impairment after blood transfusion in two patients on long-term 5-fluorouracil and mitomycin-C. Jones BG, et al. **Lancet** 1980 Jun 14; 1(8181):1275–7

ANEMIA, PERNICIOUS

Visual evoked responses in pernicious anemia [letter] Rees JE. **Arch Neurol** 1980 Jun;37(6):397

ANEMIA, SICKLE CELL

Cerebral infarction secondary to sickle cell disease: arteriographic findings. Gerald B, et al. **AJR** 1980 Jun; 134(6):1209–12

Salmonella osteomyelitis in childhood. A report of 63 cases seen in Nigerian children of whom 57 had sickle cell anaemia. Adeyokunnu AA, et al. **Arch Dis Child** 1980 Mar; 55(3):175–84

Erythrocyte protoporphyrin in sickle cell disease [letter] Yip R. **J Pediatr** 1980 Jul;97(1):163

From the NIH: Transfusions improve outcomes of pregnancies complicated by sickle cell disease. **JAMA** 1980 Jul 4;244(1):26

Sickle cell anemia and related hemoglobinopathies. Vichinsky EP, et al. **Pediatr Clin North Am** 1980 May;27(2):429–47 (90 ref.)

ANEMIA, SIDEROBLASTIC

Sideroblastic anemia as a preleukemic event in patients treated for Hodgkin's disease. Kitahara M, et al. **Ann Intern Med** 1980 May;92(5):625–7

ANENCEPHALY

Morphologic features of the anencephalic adrenal gland in early pregnancy. Gray ES, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):491–5
Anencephaly in stillborn sibs of children with germ cell tumours [letter] Birch JM. **Lancet** 1980 Jun 7;1(8180):1257
Prostaglandin E2 vaginal suppositories in pregnancy with an anencephalic fetus. Boehm FH, et al. **Obstet Gynecol** 1980 Jun;55(6):758–60

ANESTHESIA

Measurement of occlusion pressure during anaesthesia [letter] Drummond GB. **Anaesthesia** 1980 Feb;35(2):220–1
Controlled drugs in operating theatres [editorial] Horsey PJ. **Anaesthesia** 1980 Feb;35(2):153–4
Plasma cholinesterase variants and the anaesthetist. Whittaker M. **Anaesthesia** 1980 Feb;35(2):174–97 (263 ref.)

ANESTHESIA, CONDUCTION

Regional anesthesia by nurse anesthetists [letter] Ogden LH. **Anesthesiology** 1980 Jul;53(1):82

ANESTHESIA, DENTAL

Anesthetic considerations for the oral surgery patient with hemophilia. Larson CE, et al. **J Oral Surg** 1980;38(7):516–9

ANESTHESIA, EPIDURAL

Epidural anaesthesia with chloroprocaine. Delayed onset, extensive spread, and prolonged duration. Conklin KA, et al. **Anaesthesia** 1980 Feb;35(2):202–4
Postoperative pain relief using epidural morphine. Graham JL, et al. **Anaesthesia** 1980 Feb;35(2):158–60
Failure of epidural morphine to relieve pain in labour. Husemeyer RP, et al. **Anaesthesia** 1980 Feb;35(2):161–3
Epidural morphine. A method of management of multiple fractured ribs. Johnston JR, et al. **Anaesthesia** 1980 Feb; 35(2):155–7
Prolonged neural blockade following regional analgesia with 2-chloroprocaine. Ravindran RS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):447–51
Persistent neurologic deficit and adhesive arachnoiditis following intrathecal 2-chloroprocaine injection. Reisner LS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):452–4
Plasma levels of 2-chloroprocaine in obstetric patients and their neonates after epidural anesthesia. Kuhnert BR, et al. **Anesthesiology** 1980 Jul;53(1):21–5
Avoiding intravascular injections during epidural anesthesia [letter] Schweitzer SA. **Anesthesiology** 1980 Jul;53(1):81

ANESTHESIA, GENERAL

Anaesthetic techniques for surgical correction of fractured neck of femur. A comparative study of ketamine and relaxant anaesthesia in elderly women. Spreadbury TH. **Anaesthesia** 1980 Feb;35(2):208–14
General anesthesia in 'inducible' porphyrias. Mustajoki P, et al. **Anesthesiology** 1980 Jul;53(1):15–20
Effects of hypotensive anesthesia in anterior maxillary osteotomy. Chan W, et al. **J Oral Surg** 1980;38(7):504–8
Two replantations of severed ear parts [letter] Field LM. **Plast Reconstr Surg** 1980 Jun;65(6):850

ANESTHESIA, INHALATION

A versatile anaesthetic system [letter] Mimpriss TJ. **Anaesthesia** 1980 Feb;35(2):221–2
Minaxolone or Althesin supplemented by nitrous oxide. A study in anaesthesia for short operative procedures. Sear JW, et al. **Anaesthesia** 1980 Feb;35(2):169–73
Exposure to anesthetic gases and health problems in dental workers [editorial] Michenfelder JD. **Anesthesiology** 1980 Jul;53(1):1–2

ANESTHESIA, INTRAVENOUS

Thiopentone and fazadinium crash induction. A comparison with thiopentone and pancuronium. Barr AM, et al. **Anaesthesia** 1980 Feb;35(2):164–8
Intravenous sensitivity testing [letter] Beamish D. **Anaesthesia** 1980 Feb;35(2):218
Initial experience with Minaxolone. A water-soluble steroid intravenous anaesthetic agent. Punchihewa VG, et al. **Anaesthesia** 1980 Feb;35(2):214–7
Minaxolone or Althesin supplemented by nitrous oxide. A study in anaesthesia for short operative procedures. Sear JW, et al. **Anaesthesia** 1980 Feb;35(2):169–73
Anaesthetic techniques for surgical correction of fractured neck of femur. A comparative study of ketamine and relaxant anaesthesia in elderly women. Spreadbury TH. **Anaesthesia** 1980 Feb;35(2):208–14

ANESTHESIA, OBSTETRICAL

Epidural anaesthesia with chloroprocaine. Delayed onset, extensive spread, and prolonged duration. Conklin KA, et al. **Anaesthesia** 1980 Feb;35(2):202–4
Suxamethonium apnoea associated with plasmaphoresis. Evans RT, et al. **Anaesthesia** 1980 Feb;35(2):198–201
Awareness during obstetric anaesthesia [letter] Hill JD. **Anaesthesia** 1980 Feb;35(2):219–20
Failure of epidural morphine to relieve pain in labour. Husemeyer RP, et al. **Anaesthesia** 1980 Feb;35(2):161–3
Intrathecal morphine [letter] Perriss BW. **Anesthesiology** 1980 Jul;53(1):82

ANESTHESIA, SPINAL

Prolonged sensory/motor deficits following inadvertent spinal anesthesia [editorial] Covino BG, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):399–400

ANESTHESIOLOGY

A new head strap. Chander S. **Anesth Analg (Cleve)** 1980 Jun;59(6):457–8
American society of Anesthesiologists Rovenstine lecture—1979: anesthesiologists as clinicians. Vandam LD. **Anesthesiology** 1980 Jul;53(1):40–8

ANESTHETICS

Diazepam anesthesia and myocardial contractility [letter] Kissin I. **Anesthesiology** 1980 Jul;53(1):78
Narcotic anesthetic drugs: their effect on biliary dynamics. Murphy P, et al. **Arch Surg** 1980 Jun;115(6):710–1
Relation between caval and pulmonary artery oxygen saturation in children. Thayssen P, et al. **Br Heart J** 1980 May;43(5):574–8
Platelet activation and anaesthetics [letter] Wardle EN. **Lancet** 1980 Jun 21;1(8182):1367

ANESTHETICS, LOCAL

Prolonged sensory/motor deficits following inadvertent spinal anesthesia [editorial] Covino BG, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):399–400
Prolonged neural blockade following regional analgesia with 2-chloroprocaine. Ravindran RS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):447–51
Persistent neurologic deficit and adhesive arachnoiditis following intrathecal 2-chloroprocaine injection. Reisner LS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):452–4

ANEURYSM

Treatment of a hepatic artery aneurysm by coil occlusion of the hepatic artery. Jonsson K, et al. **AJR** 1980 Jun; 134(6):1245–7
Thrombosis of a common iliac artery aneurysm by selective embolization and extraanatomic bypass. Reuter SR, et al. **AJR** 1980 Jun;134(6):1248–50
Femoral anastomotic aneurysms. Hollier LH, et al. **Ann Surg** 1980 Jun;191(6):715–20
Fatal hemorrhage from a ruptured aneurysm of a submucosal gastric artery. Mohammad A, et al. **South Med J** 1980 Jul; 73(7):952–3

ANEURYSM, DISSECTING

Aortic root dissection. Another cause of early systolic closure of the aortic valve. Candell-Riera J, et al. **Br Heart J** 1980 May;43(5):579–81
Computed tomography in the diagnosis of aortic aneurysm dissection or traumatic injury. Egan TJ, et al. **Radiology** 1980 Jul;136(1):141–6
Evaluation of dissections and aneurysms of the thoracic aorta by conventional and dynamic CT scanning. Godwin JD, et al. **Radiology** 1980 Jul;136(1):125–33
Computed tomography in dissection of the thoracic aorta. Gross SC, et al. **Radiology** 1980 Jul;136(1):135–9
Cineangiography in the diagnosis and evaluation of aortic dissection. Gutierrez FR, et al. **Radiology** 1980 Jun; 135(3):759–61
Computed tomography of aortic dissection. Lardé D, et al. **Radiology** 1980 Jul;136(1):147–51

ANEURYSM, MYCOTIC

Operative experience with infective endocarditis and intracerebral mycotic aneurysm. Jara FM, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):28–30

ANGINA PECTORIS

Relation of coronary arterial spasm to sites of organic stenosis. MacAlpin RN. **Am J Cardiol** 1980 Jul;46(1):143–53
Transient electrocardiographic changes in patients with unstable angina: relation to coronary arterial anatomy. Papapietro SE, et al. **Am J Cardiol** 1980 Jul;46(1):28–33
Left ventricular function during spontaneous angina pectoris: effect of sublingual nitroglycerin. Sharma B, et al. **Am J Cardiol** 1980 Jul;46(1):34–41
Propranolol in angina pectoris: comparison of therapy given two and four times daily. Thadani U, et al. **Am J Cardiol** 1980 Jul;46(1):117–23
Unstable angina pectoris. Factors influencing operative risk. Brawley RK, et al. **Ann Surg** 1980 Jun;191(6):745–50
Regional coronary hemodynamic effects of ergonovine in patients with and without variant angina. Feldman RL, et al. **Circulation** 1980 Jul;62(1):149–59
Effects of metoprolol on effort angina during the postprandial state. Delage F, et al. **Clin Pharmacol Ther** 1980 Jun; 27(6):763–8

ANGIOGRAPHY

Diagnosis of pulmonary embolism: experimental evaluation of the accuracy of scintigraphically guided pulmonary arteriography. Bookstein JJ, et al. **Radiology** 1980 Jul; 136(1):15–23
The significance of the thyroidea ima artery in arteriographic localization of parathyroid adenomas. Krudy AG, et al. **Radiology** 1980 Jul;136(1):51–45
The value of pancreatic arteriography [letter] Levin DC. **Radiology** 1980 Jul;136(1):257
The changing role of pancreatic arteriography in the era of computed tomography. Levin DC, et al. **Radiology** 1980 Jul;136(1):245–9
The impact of new imaging methods on pancreatic arteriography. Stanley RJ, et al. **Radiology** 1980 Jul; 136(1):251–3
The angiographic appearance of intrarenal leiomyoma. Zollikofer C, et al. **Radiology** 1980 Jul;136(1):47–9
Complementary methods for evaluating carotid stenosis: a biophysical basis for ocular pulse wave delays. Walden R, et al. **Surgery** 1980 Jul;88(1):162–7

ANGIOKERATOMA CORPORIS DIFFUSUM

Chronic airflow obstruction in Fabry's disease. Rosenberg DM, et al. **Am J Med** 1980 Jun;68(6):898–905
Fabry's disease [letter] Crouzet J, et al. **Arthritis Rheum** 1980 Jun;23(6):784

ANGIOMA, SCLEROSING

Nasopharyngeal angiofibromas: hazards of embolization. Lasjaunias P. **Radiology** 1980 Jul;136(1):119–23

ANGIONEUROTIC EDEMA

Urticaria and angioedema: a practical approach. Fineman SM. **South Med J** 1980 Jul;73(7):915–9 (68 ref.)

ANGIOTENSIN II

Regulatory actions of angiotensin II on receptors and steroidogenic enzymes in adrenal glomerulosa cells. Aguilera G, et al. **Endocrinology** 1980 Jul;107(1):55–60

ANILIDES

Tocainide therapy for refractory ventricular arrhythmias. Roden DM, et al. **Am Heart J** 1980 Jul;100(1):15–22

ANIMAL DISEASES

Infections which cause ileocolic disease in animals: are they relevant to Crohn's disease? Mayberry JF, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1080–4 (35 ref.)

ANIMAL FEED

Battles continue over DES use in fattening cattle [news] Gunby P. **JAMA** 1980 Jul 18;244(3):228

ANIMAL HUSBANDRY

Selected aspects of animal husbandry and good laboratory practices. Fox J. **Clin Toxicol** 1979 Dec;15(5):539–53 (54 ref.)

ANIMALS, LABORATORY

Experiments on animals [letter] Dodds WJ. **Lancet** 1980 May 31;1(8179):1196

ANKLE JOINT

Joint motion limitation in newborns. Hoffer MM. **Clin Orthop** 1980 May;(148):94–6
Osteochondritis dissecans of elbow, ankle and hip: a comparison survey. Lindholm TS, et al. **Clin Orthop** 1980 May;(148):245–53

ANOPHELES

Transmission of Plasmodium vivax from Vietnam by four different anophelines. Collins WE, et al. **Am J Trop Med Hyg** 1980 May;29(3):473–5

ANOREXIA NERVOSA

A case report of anorexia nervosa and Gaucher's disease. Erman MK, et al. **Am J Psychiatry** 1980 Jul;137(7):858–9

ANOVULATION

Prevalence of hyperprolactinemia in anovulatory women. Greer ME, et al. **Obstet Gynecol** 1980 Jul;56(1):65–9

ANOXEMIA

Low lung capacity and hypoxemia in children with

thalassemia major. Cooper DM, et al. **Am Rev Respir Dis** 1980 Apr;121(4):639–46
Explanation for apparent hypoxemia associated with extreme leukocytosis: leukocytic oxygen consumption. Chillar RK, et al. **Blood** 1980 Jun;55(6):922–4

ANOXIA

Continuous transcutaneous O2 monitoring in the neonate. Dingle RE, et al. **Am J Nurs** 1980 May;80(5):890–3

ANTACIDS

Antacid therapy in obstetrics [letter] Roberts RB, et al. **Anesthesiology** 1980 Jul;53(1):83
Effect of calcium and antacids on phenytoin bioavailability [letter] Garnett WR, et al. **Arch Neurol** 1980 Jul;37(7):467
Calculation of fraction of antacid consumed [letter] Grossman MI. **Gastroenterology** 1980 May;78(5 Pt 1):1124
Failure of gastric pH control by antacids or cimetidine in the critically ill: a valid sign of sepsis. Martin LF, et al. **Surgery** 1980 Jul;88(1):59–68

ANTERIOR CHAMBER

Central anterior chamber depth after laser iridectomy. Jacobs IH, et al. **Am J Ophthalmol** 1980 Jun;89(6):865–7
Dipetalonema from the eye of a man in Oregon, U.S.A. A case report. Beaver PC, et al. **Am J Trop Med Hyg** 1980 May;29(3):369–72
Quantitation of anterior chamber inflammation and its response to therapy. Bolliger GA, et al. **Arch Ophthalmol** 1980 Jun;98(6):1110–4

ANTI-ARRHYTHMIA AGENTS

The effect of quinidine and other oral antiarrhythmic drugs on serum digoxin. A prospective study. Leahey EB Jr, et al. **Ann Intern Med** 1980 May;92(5):605–8
Effects of antiarrhythmic drugs on atrioventricular conduction in patients with acute myocardial infarction. Scheinman MM, et al. **Circulation** 1980 Jul;62(1):20–8
Antiarrhythmic agents and agranulocytosis [letter] Köhler GD. **Lancet** 1980 Jun 28;1(8183):1415–6

ANTIBIOTICS

Prophylactic granulocyte transfusions during human bone marrow transplantation. Winston DJ, et al. **Am J Med** 1980 Jun;68(6):893–7
In vitro activities of beta-lactam and aminoglycoside antibiotics. A comparative study of 20 parenterally administered drugs. Fass RJ. **Arch Intern Med** 1980 Jun; 140(6):763–8
Peak concentration in serum to minimum bactericidal concentration. Is a 100:1 ratio needed? [editorial] Lerner AM. **Arch Intern Med** 1980 Jun;140(6):753–4
Antiseptic and antibiotic resistance in Gram-negative bacteria causing urinary tract infection. Stickler DJ, et al. **J Clin Pathol** 1980 Mar;33(3):288–96
Pseudomembranous colitis [letter] Jacob LS. **JAMA** 1980 Jun 27;243(24):2484
Plasmid-encoded multiple antibiotic resistance in Vibrio cholerae El Tor from Bangladesh [letter] Threlfall EJ, et al. **Lancet** 1980 Jun 7;1(8180):1247–8
Prospective evaluation of combinations of antimicrobial agents for endometritis after cesarean section. Sen P, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):89–92

ANTIBIOTICS, ANTINEOPLASTIC

Phase II trial of neocarzinostatin in patients with bladder and prostatic cancer: toxicity of a five-day iv bolus schedule. Natale RB, et al. **Cancer** 1980 Jun 1; 45(11):2836–42

ANTIBODIES

Blocking of allogeneic cell-mediated lympholysis by monoclonal antibodies to H-2 antigens. Epstein SL, et al. **J Immunol** 1980 Jul;125(1):129–35
Cow's milk antibodies and coronary heart disease [letter] Davies DF, et al. **Lancet** 1980 May 31;1(8179):1190–1
Effect of surgical procedures on the humoral responsiveness of rats. Kinnaert P, et al. **Surg Gynecol Obstet** 1980 Jul; 151(1):85–8

ANTIBODIES, BACTERIAL

Influence of preimmunization antibody levels on the specificity of the immune response to related polysaccharide antigens. Baker CJ, et al. **N Engl J Med** 1980 Jul 24;303(4):173–8

ANTIBODIES, VIRAL

Fatal Mycoplasma pneumoniae encephalitis in an adult. Weinblatt ME, et al. **Arch Neurol** 1980 May;37(5):321
New methods for the serodiagnosis of hepatitis A. Feinstone SM, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1092–4
Alterations in expression of measles virus polypeptides by antibody: molecular events in antibody-induced antigenic modulation. Fujinami RS, et al. **J Immunol** 1980 Jul; 125(1):78–85
Elicitation of anti-viral cytotoxic T lymphocytes with purified viral and H-2 antigens. Hale AH, et al. **J Immunol** 1980 Jul;125(1):428–30
The hepatitis B virus-associated delta antigen: isolation from liver, development of solid-phase radioimmunoassays for delta antigen and anti-delta and partial characterization of delta antigen. Rizzetto M, et al. **J Immunol** 1980 Jul; 125(1):318–24
Type-specific herpes-simplex-virus antibodies in patients with recurrent duodenal ulcer. Vestergaard BF, et al. **Lancet** 1980 Jun 14;1(8181):1273–4
Cell-mediated immunity to polio and HLA antigens in amyotrophic lateral sclerosis [letter] Hoffman PM, et al. **Neurology (Ny)** 1980 Jun;30(6):679–80

ANTIBODY FORMATION

Life-long dietary protein restriction and immune function: responses to mitogens and sheep erythrocytes in BALB/c mice. Stoltzner GH, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1264–71
Effects of antigen-feeding on intestinal and systemic immune responses. IV. Similarity between the suppressor factor in mice after erythrocyte-lysate injection and erythrocyte feeding. Kagnoff MF. **Gastroenterology** 1980 Jul; 79(1):54–61
Immune function in patients with extrahepatic portal venous obstruction and the effect of splenectomy. Webb LJ, et al. **Gastroenterology** 1980 Jul;79(1):99–103
Induction of suppressor T cells of antibody formation under conditions that preferentially stimulate DTH. Ramshaw IA, et al. **J Immunol** 1980 Jul;125(1):197–201
Influenza vaccine in unprimed children: improved immunogenicity with few reactions following one high dose of split-product vaccine. Gross PA, et al. **J Pediatr** 1980 Jul;97(1):56–60
Influence of preimmunization antibody levels on the specificity of the immune response to related polysaccharide antigens. Baker CJ, et al. **N Engl J Med** 1980 Jul 24;303(4):173–8
Carbimazole and the autoimmune response in Graves' disease. McGregor AM, et al. **N Engl J Med** 1980 Aug 7; 303(6):302–7
Correlation between serum IgG-2 concentrations and the antibody response to bacterial polysaccharide antigens. Siber GR, et al. **N Engl J Med** 1980 Jul 24;303(4):178–82

ANTIBODY PRODUCING CELLS

The role of monocyte factors in the differentiation of immunoglobulin secreting cells from human peripheral blood B cells. Rosenberg SA, et al. **J Immunol** 1980 Jul; 125(1):232–7

ANTIBODY SPECIFICITY

Measles-specific lymphocyte reactivity and serum antibody in subjects with different measles histories. Krause PJ, et al. **Am J Dis Child** 1980 Jun;134(6):567–71
A common idiotypic specificity of rabbit antibodies to the a2 allotype of the immunoglobulin heavy chain variable region. Gilman-Sachs A, et al. **J Immunol** 1980 Jul; 125(1):96–101
Fine specificity and idiotypes of early antibodies against (4-hydroxy-3-nitrophenyl)acetyl (NP). Karjalainen K, et al. **J Immunol** 1980 Jul;125(1):313–7
The specific B cell subset lacking in the CBA/N mouse is not required for the production of autoantibody in (CBA/N x NZB)F1 male mice. Romain PL, et al. **J Immunol** 1980 Jul;125(1):246–51

ANTICONVULSANTS

Ketamine suppression of chemically induced convulsions in the two-day-old white leghorn cockerel. Reder BS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):406–9
Anticonvulsant therapy [letter] Fellman DM. **Neurology (Ny)** 1980 Jun;30(6):680–2

ANTIDEPRESSIVE AGENTS, TRICYCLIC

Physostigmine for tricyclic antidepressant overdosage. **Med Lett Drugs Ther** 1980 Jun 27;22(13):55

ANTIFUNGAL AGENTS

Studies on the effects of cyclosporin A upon renal allograft rejection in the dog. Homan WP, et al. **Surgery** 1980 Jul; 88(1):168–73

ANTIGEN-ANTIBODY COMPLEX

Splenic function in non-renal systemic lupus erythematosus. Elkon KB, et al. **Am J Med** 1980 Jul;69(1):80–2
Hyperviscosity syndrome associated with an idiopathic monoclonal IgA-rheumatoid factor. Kosaka M, et al. **Am J Med** 1980 Jul;69(1):145–54
Deposition of immune complexes in ovarian follicles of mice with lupus-like syndrome. Accinni L, et al. **Am J Pathol** 1980 Jun;99(3):589–602
Immune complexes and other laboratory features of pleural effusions: a comparison of rheumatoid arthritis, systemic lupus erythematosus, and other diseases. Halla JT, et al. **Ann Intern Med** 1980 Jun;92(6):748–52
Fluorescent studies on the potential existence of vascular metallic immune complexes. Greenberg SR. **Arch Environ Health** 1980 May-Jun;35(3):148–51
Antigen-antibody complexes generate Lyt 1 inducers of suppressor cells. Rao VS, et al. **J Immunol** 1980 Jul; 125(1):63–7
Dapsone and anti-dapsone antibody in circulating immune complexes in leprosy patients [letter] Das PK, et al. **Lancet** 1980 Jun 14;1(8181):1309–11
Immune complex glomerulopathy and captopril [letter] Kincaid-Smith P, et al. **Lancet** 1980 Jul 5;2(8184):37
Immune-complex inhibition of lymphocyte Fc gamma-receptors in primary biliary cirrhosis: a possible immunomodulatory mechanism. Sandilands GP, et al. **Lancet** 1980 Jul 5;2(8184):9–13
Circulating immune complexes and thyroid-stimulating immunoglobulins before, during, and after antithyroid drug therapy in patients with Graves' disease. van der Heide D, et al. **Lancet** 1980 Jun 28;1(8183):1376–9
Complement-induced granulocyte aggregation [letter] Camussi G, et al. **N Engl J Med** 1980 Jul 31;303(5):285–6

ANTIGENIC DETERMINANTS

Specific induction of syngeneic cytotoxic T lymphocytes by solubilized tumor antigen: fractionation of the specific R-MuLV-induced leukemia antigen. Alaba O, et al. **J Immunol** 1980 Jul;125(1):414–9
In vitro antigen-specific response of spleen cells from Treponema pallidum-infected mice. Klein JR, et al. **J Immunol** 1980 Jul;125(1):459–60
The murine B cell response to TNP-polyacrylamide beads: the relationship between the epitope density of the antigen and the requirements for T cell help and surface IgD. Puré E, et al. **J Immunol** 1980 Jul;125(1):420–7
The variable region of human immunoglobulins. I. Serologic and structural correlations of antigenic markers common to V lambda I and V lambda IV proteins (isotypic cross-reactivities). Rivat-Peran L, et al. **J Immunol** 1980 Jul;125(1):270–7
In vitro cooperation of a antigen-specific T cell-derived helper factor, B cells, and adherent cells or their secretory product in a primary IgM response to chicken MHC antigens. Shiozawa C, et al. **J Immunol** 1980 Jul; 125(1):68–73
Multiple CTL subsets generated by H-2.L locus products stimulation: evidence for an antigenic determinant private to H-2.Ld. Vazquez A, et al. **J Immunol** 1980 Jul; 125(1):74–7

ANTIGENS

Applicability of different antigen preparations in the enzyme-linked immunosorbent assay for schistosomiasis mansoni. Deelder AM, et al. **Am J Trop Med Hyg** 1980 May;29(3):401–10
Effects of antigen-feeding on intestinal and systemic immune responses. IV. Similarity between the suppressor factor in mice after erythrocyte-lysate injection and erythrocyte feeding. Kagnoff MF. **Gastroenterology** 1980 Jul; 79(1):54–61
Functional heterogeneity of culture-grown bone marrow-derived macrophages. I. Antigen presenting function. Lee KC, et al. **J Immunol** 1980 Jul;125(1):86–95
In vitro responses of human lymphocytes to synthetic polypeptide antigens. Young E, et al. **J Immunol** 1980 Jul; 125(1):352–8
Cow's milk antibodies and coronary heart disease [letter] Davies DF, et al. **Lancet** 1980 May 31;1(8179):1190–1

ANTIGENS, FUNGAL

Antigenemia detected by radioimmunoassay in systemic aspergillosis. Weiner MH. **Ann Intern Med** 1980 Jun; 92(6):793–6
Antigenemia detected by enzyme-linked immunosorbent assay in rabbits with systemic candidiasis. Harding SA, et al. **J Lab Clin Med** 1980 Jun;95(6):959–66

ANTIGENS, NEOPLASM

Antigenic alterations in tumors of epidermal origin. Tosca A, et al. **Cancer** 1980 May 1;45(9):2284–90
Specific induction of syngeneic cytotoxic T lymphocytes by solubilized tumor antigen: fractionation of the specific R-MuLV-induced leukemia antigen. Alaba O, et al. **J Immunol** 1980 Jul;125(1):414–9
Immunologic phenotype in 30 patients with diffuse large-cell lymphoma. Warnke R, et al. **N Engl J Med** 1980 Aug 7; 303(6):293–300

ANTIGENS, SURFACE

Surface markers on the T cells that regulate cytotoxic T cell responses. II. Distribution of Ly 6.1 and Ly 7.2: selective expression of Ly 7.2 on helper T cell effectors. Pilarski LM, et al. **J Immunol** 1980 Jul;125(1):365–9

ANTIGENS, VIRAL

Vesicular stomatitis antigens recognized by cytotoxic cells: analysis with defective interfering particles and reconstituted membrane vesicles. Ciavarra RP, et al. **J Immunol** 1980 Jul;125(1):336–43

Elicitation of anti-viral cytotoxic T lymphocytes with purified viral and H-2 antigens. Hale AH, et al. **J Immunol** 1980 Jul;125(1):428–30

Diagnosis of rabies by immunofluorescence in trypsin-treated histologic sections. Johnson KP, et al. **JAMA** 1980 Jul 4; 244(1):41–3

ANTIHYPERTENSIVE AGENTS

Antihypertensive and hemodynamic effects of oxprenolol versus propranolol. Ferlinz J, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):733–43

Antihypertensive drugs, plasma lipids, and coronary disease [editorial] **Lancet** 1980 Jul 5;2(8184):19–20

Antihypertensive drugs that alter adrenergic function. Weinshilboum RM. **Mayo Clin Proc** 1980 Jun;55(6):390–402

ANTI-INFECTIVE AGENTS, LOCAL

Antiseptic and antibiotic resistance in Gram-negative bacteria causing urinary tract infection. Stickler DJ, et al. **J Clin Pathol** 1980 Mar;33(3):288–96

ANTINEOPLASTIC AGENTS

Curability of advanced Hodgkin's disease with chemotherapy. Long-term follow-up of MOPP-treated patients at the National Cancer Institute. DeVita VT Jr, et al. **Ann Intern Med** 1980 May;92(5):587–95

Persistent immunologic abnormalities in long-term survivors of advanced Hodgkin's disease. Fisher RI, et al. **Ann Intern Med** 1980 May;92(5):595–9

The cure of disseminated Hodgkin's disease: prospects and problems. Streuli RA, et al. **Ann Intern Med** 1980 May; 92(5):693–5

Cyclophosphamide, vincristine, methotrexate with leucovorin rescue, and cytarabine (COMLA) combination sequential chemotherapy for advanced diffuse histiocytic lymphoma. Sweet DL, et al. **Ann Intern Med** 1980 Jun; 92(6):785–90

The chemotherapy of prostatic adenocarcinoma. Torti FM, et al. **Ann Intern Med** 1980 May;92(5):681–9 (81 ref.)

Mucocutaneous reactions to antineoplastic agents. Adrian RM, et al. **CA** 1980 May-Jun;30(3):143–57 (67 ref.)

External carotid artery infusion with single-and multiple-drug regimens in the rat. Schouwenburg PF, et al. **Cancer** 1980 May 1;45(9):2258–64

Cancer chemotherapy—what have we achieved? Milsted RA, et al. **Lancet** 1980 Jun 21;1(8182):1343–6

Metastatic adenocarcinomas of unknown primary site: a randomized study of two combination-chemotherapy regimens. Woods RL, et al. **N Engl J Med** 1980 Jul 10; 303(2):87–9

Acute nonlymphocytic leukemia. Kobrinsky NL, et al. **Pediatr Clin North Am** 1980 May;27(2):345–60 (53 ref.)

ANTINUCLEAR FACTORS

The enzyme-linked immunosorbent assay (ELISA) for the detection of antibodies to DNA. Studies with New Zealand mice and murine schistosomiasis mansoni. Hillyer GV, et al. **Am J Trop Med Hyg** 1980 May;29(3):411–5

Diversity of antinuclear antibodies in progressive systemic sclerosis. Anti-centromere antibody and its relationship to CREST syndrome. Tan EM, et al. **Arthritis Rheum** 1980 Jun;23(6):617–25

ANTITHROMBIN III

The effect of a sulfated polysaccharide on antithrombin III. Czapek EE, et al. **J Lab Clin Med** 1980 Jun;95(6):783–90

The interaction of proteases, antithrombin III, and heparin. Downing MR. **J Lab Clin Med** 1980 Jun;95(6):777–82 (52 ref.)

Heparin insensitivity after prolonged total parenteral nutrition. Probable acquired deficiency of antithrombin III. Forster FJ. **JAMA** 1980 Jul 18;244(3):271

ANTITUBERCULAR AGENTS

Reversible roentgenographic progression in the initial treatment of pulmonary tuberculosis. Bobrowitz ID. **Am Rev Respir Dis** 1980 Apr;121(4):735–42

Short-course treatment regimens for patients with tuberculosis. Dutt AK, et al. **Arch Intern Med** 1980 Jun; 140(6):827–9

Cerebral tuberculomas developing during treatment of tuberculous meningitis. Lees AJ, et al. **Lancet** 1980 Jun 7;1(8180):1208–11

ANTITUSSIVE AGENTS

Over-the-counter cough remedies. **Med Lett Drugs Ther** 1979 Dec 14;21(25):103–4

ANTIVIRAL AGENTS

Antiviral treatment of varicella zoster and herpes simplex [editorial] **Lancet** 1980 Jun 21;1(8182):1337–9

ANUS

Total colectomy with rectal mucosectomy and ileoanal anastomosis for chronic ulcerative colitis in children and young adults. Telander RL, et al. **Mayo Clin Proc** 1980 Jul;55(7):420–4

Lord procedure for treatment of postpartum hemorrhoids and fissures. O'Connor JJ. **Obstet Gynecol** 1980 Jun; 55(6):747–8

Anal sphincter reconstruction. Corman ML. **Surg Clin North Am** 1980 Apr;60(2):457–63

ANUS DISEASES

Anal Crohn's disease with carcionoma in situ. Daly JJ, et al. **Dig Dis Sci** 1980 Jun;25(6):464–6

ANUS NEOPLASMS

Anal Crohn's disease with carcionoma in situ. Daly JJ, et al. **Dig Dis Sci** 1980 Jun;25(6):464–6

ANXIETY

Board certification anxiety. Maleson FG, et al. **Am J Psychiatry** 1980 Jul;137(7):837–40

Psychological effects of illness in adolescence. I. Anxiety, self-esteem, and perception of control. Kellerman J, et al. **J Pediatr** 1980 Jul;97(1):126–31

Anxiety in surgical patients [editorial] **Lancet** 1980 Jun 7; 1(8180):1230

AORTA

Variant of tetralogy of fallot with absent pulmonary valve leaflets and origin of one pulmonary artery from the ascending aorta. Calder AL, et al. **Am J Cardiol** 1980 Jul; 46(1):106–16

Aortotomy site infections: case presentation and review of the literature. Middleton J, et al. **Am J Med Sci** 1980 Mar-Apr;279(2):105–9

Immunohistochemical localization of aldose reductase. I. Enzyme purification and antibody preparation—localization in peripheral nerve, artery, and testis. Ludvigson MA, et al. **Diabetes** 1980 Jun;29(6):438–49

AORTA, ABDOMINAL

Femoral anastomotic aneurysms. Hollier LH, et al. **Ann Surg** 1980 Jun;191(6):715–20

AORTA, THORACIC

Construction of interposition polytetrafluoroethylene ascending aorta-pulmonary artery shunt. Ciaravella JM Jr, et al. **Ann Thorac Surg** 1980 Jun;29(6):570–2

Single arterial trunk arising from the aortic arch. McDowell DE, et al. **Circulation** 1980 Jul;62(1):181–2

Computed tomography in the diagnosis of aortic aneurysm dissection or traumatic injury. Egan TJ, et al. **Radiology** 1980 Jul;136(1):141–6

AORTIC ANEURYSM

Sonography of the renal arteries: left lateral decubitus position. Isikoff MB, et al. **AJR** 1980 Jun;134(6):1177–9

Hypertrophic osteoarthropathy of the lower extremities as a manifestation of arterial graft sepsis. Sorin SB, et al. **Arthritis Rheum** 1980 Jun;23(6):768–70

Aortic root dissection. Another cause of early systolic closure of the aortic valve. Candell-Riera J, et al. **Br Heart J** 1980 May;43(5):579–81

Aortic aneurysms in presence of kidney disease [letter] Aubia J, et al. **Lancet** 1980 Jun 28;1(8183):1414

Aortic aneurysms in presence of kidney disease [letter] Roodvoets AP. **Lancet** 1980 Jun 28;1(8183):1413–4

Computed tomography in the diagnosis of aortic aneurysm dissection or traumatic injury. Egan TJ, et al. **Radiology** 1980 Jul;136(1):141–6

Evaluation of dissections and aneurysms of the thoracic aorta by conventional and dynamic CT scanning. Godwin JD, et al. **Radiology** 1980 Jul;136(1):125–33

Computed tomography in dissection of the thoracic aorta. Gross SC, et al. **Radiology** 1980 Jul;136(1):135–9

Cineangiography in the diagnosis and evaluation of aortic dissection. Gutierrez FR, et al. **Radiology** 1980 Jun; 135(3):759–61

AORTIC DISEASES

Successful diagnosis and management of fistulas between the aorta and the tracheobronchial tree. Graeber GM, et al. **Ann Thorac Surg** 1980 Jun;29(6):555–61

Dynamic isotope aortoiliac assessment. Clinical, doppler, and arteriographic correlation. Carson SN, et al. **Arch Surg** 1980 Jul;115(7):859–62

AORTIC VALVE

Frequency spectrum of the aortic component of the second heart sound in patients with normal valves, aortic stenosis and aortic porcine xenografts. Potential for detection of porcine xenograft degeneration. Stein PD, et al. **Am J Cardiol** 1980 Jul;46(1):48–52

Aortotomy site infections: case presentation and review of the literature. Middleton J, et al. **Am J Med Sci** 1980 Mar-Apr;279(2):105–9

Aortic valve replacement in preteenage children. Smith JM 3d, et al. **Ann Thorac Surg** 1980 Jun;29(6):512–8

Hemodynamic determinants of prognosis of aortic valve replacement in critical aortic stenosis and advanced congestive heart failure. Carabello BA, et al. **Circulation** 1980 Jul;62(1):42–8

Afterload reduction with hydralazine following valve replacement. Marco JD, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):50–3

Hemodynamic and clinical comparison of the Hancock modified orifice and standard orifice bioprostheses in the aortic position. Rossiter SJ, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):54–60

Echocardiographic evaluation of aortic valve and root disease. Vignola PA, et al. **Med Clin North Am** 1980 Mar; 64(2):205–23

Triple heart valve prosthesis and pregnancy. Andrinopoulos GC, et al. **Obstet Gynecol** 1980 Jun;55(6):762–4

AORTIC VALVE INSUFFICIENCY

Tetralogy of Fallot associated with aortic insufficiency. Matsuda H, et al. **Ann Thorac Surg** 1980 Jun;29(6):529–33

Aortic root dissection. Another cause of early systolic closure of the aortic valve. Candell-Riera J, et al. **Br Heart J** 1980 May;43(5):579–81

Comparison of vasodilator drug prazosin with digoxin in aortic regurgitation. Hockings BE, et al. **Br Heart J** 1980 May;43(5):550–5

Beneficial effects of hydralazine on rest and exercise hemodynamics in patients with chronic severe aortic insufficiency. Greenberg BH, et al. **Circulation** 1980 Jul; 62(1):49–55

Intra-aortic ballon pump for relief of aortic regurgitation. Experimental study. Moulopoulos SD, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):38–44

AORTIC VALVE STENOSIS

Frequency spectrum of the aortic component of the second heart sound in patients with normal valves, aortic stenosis and aortic porcine xenografts. Potential for detection of porcine xenograft degeneration. Stein PD, et al. **Am J Cardiol** 1980 Jul;46(1):48–52

Entrapment of leaflet of St. Jude medical cardiac valve prosthesis by miniscule thrombus: report of two cases. Nuñez L, et al. **Ann Thorac Surg** 1980 Jun;29(6):566–9

Congenital valvar aortic stenosis. Natural history and assessment for operation. Hossack KF, et al. **Br Heart J** 1980 May;43(5):561–73

Hemodynamic determinants of prognosis of aortic valve replacement in critical aortic stenosis and advanced congestive heart failure. Carabello BA, et al. **Circulation** 1980 Jul;62(1):42–8

AORTITIS

Hypertrophic osteoarthropathy of the lower extremities as a manifestation of arterial graft sepsis. Sorin SB, et al. **Arthritis Rheum** 1980 Jun;23(6):768–70

Cogan syndrome in childhood. Kundell SP, et al. **J Pediatr** 1980 Jul;97(1):96–8

AORTOCORONARY BYPASS

Isolated stenosis of left anterior descending or right coronary artery: relation between site of stenosis and ventricular dysfunction and therapeutic implications. Kumpuris AG, et al. **Am J Cardiol** 1980 Jul;46(1):13–20

Procainamide-induced lupus erythematosus pericarditis encountered during coronary bypass sugery. Goldberg MJ, et al. **Am J Med** 1980 Jul;69(1):159–62

Unstable angina pectoris. Factors influencing operative risk. Brawley RK, et al. **Ann Surg** 1980 Jun;191(6):745–50

Coronary artery bypass grafts: increased flow in the early postoperative period. Sturm JT, et al. **Ann Thorac Surg** 1980 Jun;29(6):534–8

The effect of stenosis of bypass grafts on coronary blood flow. A mechanical model study. Cipriano PR, et al. **Circulation** 1980 Jul;62(1):61–6

Gore-Tex (polytetrafluoroethylene) in canine coronary artery bypass. Hancock JB, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):94–101

Employment status after coronary bypass operations and some cost considerations. Love JW. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):68–72

The rationale for operative therapy of symptomatic single-vessel coronary artery disease. Tyras DH, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):73–8

Iododerma complicating cardiovascular surgery. Willams LR Jr, et al. **South Med J** 1980 Jul;73(7):937–9

AORTOGRAPHY

Cineangiography in the diagnosis and evaluation of aortic dissection. Gutierrez FR, et al. **Radiology** 1980 Jun; 135(3):759–61

Assessment of patent ductus arteriosus in preterm infants by single lateral film aortography. Higgins CB, et al. **Radiology** 1980 Jun;135(3):641–7

APHASIA

Crossed aphasia in a right-handed bilingual Chinese man: a second case. April RS, et al. **Arch Neurol** 1980 Jun; 37(6):342–6

Epileptic aphasia. First onset of prolonged monosymptomatic status epilepticus in adults. Racy A, et al. **Arch Neurol** 1980 Jul;37(7):419–22

APLYSIA

Hydrostatic pressure does not antagonize halothane effects on single neurons of Aplysia californica. Parmentier JL, et al. **Anesthesiology** 1980 Jul;53(1):9–14

APNEA

Effect of oxygen and of carbon dioxide tension on the incidence of apnea in fetal lambs. Bissonnette JM, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):575–8

Suxamethonium apnoea associated with plasmaphoresis. Evans RT, et al. **Anaesthesia** 1980 Feb;35(2):198–201

Characteristics and surgical management of respiratory complications accompanying pathologic lesions of the brain stem. Glenn WW, et al. **Ann Surg** 1980 Jun;191(6):655–63

APOPROTEINS

Effects of estrogen on specific protein synthesis in the cockerel liver: an immunocytochemical study on major apoproteins in very low density and high density lipoproteins and albumin. Lin CT, et al. **Endocrinology** 1980 Jul;107(1):70–5

APPENDECTOMY

Appendectomies during physicians' boycott [letter] James JJ. **JAMA** 1980 Jun 27;243(24):2483

Appendectomies during physicians' boycott [letter] Slee VN. **JAMA** 1980 Jun 27;243(24):2483

APPENDIX

Intussusception of the appendix: hydrostatic reduction. Kleinman PK. **AJR** 1980 Jun;134(6):1268–70

APPETITE DEPRESSANTS

An experimental model for assessing effects of anorectics on spontaneous food intake of obese subjects. Porikos KP, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):815–22

APRAXIA

Familial congenital ocular motor apraxia and immune deficiency [letter] Narbona J, et al. **Arch Neurol** 1980 May; 37(5):325

ARACHIDONIC ACIDS

Identification of leukotriene C-1 as a major component of slow-reacting substance from rat mononuclear cells. Bach MK, et al. **J Immunol** 1980 Jul;125(1):115–7

Effect of the 5-hydroperoxide of eicosatetraenoic acid and inhibitors of the lipoxygenase pathway on the formation of slow reacting substance by rat basophilic leukemia cells; direct evidence that slow reacting substance is a product of the lipoxygenase pathway. Falkenhein SF, et al. **J Immunol** 1980 Jul;125(1):163–8

Levels of free fatty acids and arachidonic acid in pregnancy and labor. Ogburn PL Jr, et al. **J Lab Clin Med** 1980 Jun; 95(6):943–9

ARACHNOIDITIS

Persistent neurologic deficit and adhesive arachnoiditis following intrathecal 2-chloroprocaine injection. Reisner LS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):452–4

ARBOVIRUS INFECTIONS

Virus and interferon effects on cellular prostaglandin biosynthesis. Fitzpatrick FA, et al. **J Immunol** 1980 Jul; 125(1):431–7

Dengue, Ross River, or what? [editorial] **Lancet** 1980 May 31;1(8179):1173–4

ARGININE

Somatostatin concentration responds to arginine in portal plasma: effects of fasting, streptozotocin diabetes, and insulin administration in diabetic rats. Kazumi T, et al. **Diabetes** 1980 Jan;29(1):71–3

The glucose intolerance of acute pancreatitis: hormonal response to arginine. Solomon SS, et al. **Diabetes** 1980 Jan; 29(1):22–6

ARM

Arterial surgery for arm ischemia. A survey of 136 patients. Holleman JH Jr, et al. **Ann Surg** 1980 Jun;191(6):727–37

Extensive local necrosis following the intravenous use of X-ray contrast medium in the upper extremity. Leung PC, et al. **Br J Radiol** 1980 Apr;53(628):361–4

Occupational therapy for the limb-deficient child: a developmental approach to treatment planning and selection of prostheses for infants and young children with unilateral upper extremity limb deficiencies. Clarke SD, et al. **Clin Orthop** 1980 May;(148):47–54

AROUSAL

Glycopyrrolate-neostigmine and atropine-neostigmine mixtures affect postanesthetic arousal times differently. Baraka A, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):431–4

Atropine in physostigmine reversal of diazepam [letter] Belkin J. **Anesth Analg (Cleve)** 1980 Jun;59(6):459

Atropine in physostigmine reversal of diazepam [letter] Cuka DJ, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):459

Atropine in physostigmine reversal of diazepam [letter] Garber JG, et al. **Anesth Analg (Cleve)** 1980 Jun; 59(6):459–60

ARRHYTHMIA

Romano-Ward syndrome treated by left stellectomy and intracavitary stimulation [letter] Chaudron JM, et al. **Am Heart J** 1980 Jul;100(1):131–3

Repetitive responses to ventricular extrastimuli: incidence, mechanism, and significance. Farshidi A, et al. **Am Heart J** 1980 Jul;100(1):59–68

Pacemaker annihilation: diagnostic and therapeutic implications [letter] Jalife J, et al. **Am Heart J** 1980 Jul; 100(1):128–30

Tocainide therapy for refractory ventricular arrhythmias. Roden DM, et al. **Am Heart J** 1980 Jul;100(1):15–22

The effect of atropine on cardiac arrhythmias and conduction. Part 1. Schweitzer P, et al. **Am Heart J** 1980 Jul;100(1):119–27 (80 ref.)

Heart rate levels and ventricular ectopic activity during cardiac rehabilitation. Simoons M, et al. **Am Heart J** 1980 Jul;100(1):9–14

Significance of slow atrial rhythm [editorial] Ferrer MI. **Am J Cardiol** 1980 Jul;46(1):176–7

Cardiac depression by intravenous disopyramide in patients with left ventricular dysfunction. Leach AJ, et al. **Am J Med** 1980 Jun;68(6):839–44

Arrhythmogenic effects of aminophylline during halothane anesthesia in experimental animals. Stirt JA, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):410–6

Complex ventricular ectopy [letter] Gehl L. **Ann Intern Med** 1980 Jun;92(6):867–8

Doxorubicin and the heart [letter] Levandowski RA. **Ann Intern Med** 1980 Jun;92(6):866–7

Complex ventricular ectopy [letter] ul Hassan Z, et al. **Ann Intern Med** 1980 Jun;92(6):867

Diagnostic, therapeutic, and predictive contribution of electrophysiologic studies in complex cardiac dysrhythmias. Ruffy R, et al. **Arch Intern Med** 1980 Jun; 140(6):811–4

Evidence for a unidirectional retrograde communication between distal His bundle and atria. Mason JW. **Br Heart J** 1980 May;43(5):600–4

Cryothermal mapping and cryoablation in the treatment of refractory cardiac arrhythmias. Camm J, et al. **Circulation** 1980 Jul;62(1):67–74

Sotalol [letter] Simon A. **Lancet** 1980 Jun 21;1(8182):1356–7

Termination of malignant ventricular arrhythmias with an implanted automatic defibrillator in human beings. Mirowski M, et al. **N Engl J Med** 1980 Aug 7;303(6):322–4

Prevention and control of ventricular arrhythmia [editorial] Willerson JT. **N Engl J Med** 1980 Aug 7;303(6):332–4

ARTERIAL OCCLUSIVE DISEASES

Vasodilators for arterial insufficiency. Naide D. **Am Fam Physician** 1980 Jul;21(7):128–9

Cilioretinal circulation and branch arterial occlusion associated with preretinal arterial loops. Limaye SR, et al. **Am J Ophthalmol** 1980 Jun;89(6):834–9

Coronary artery pain. A possible cause of graft occlusion in a patient with fixed obstructive coronary artery disease. Mautner RK, et al. **Arch Intern Med** 1980 Jul;140(7):979–80

Bilateral internal carotid artery occlusion. Its surgical management. Berguer R, et al. **Arch Surg** 1980 Jul; 115(7):840–3

Dynamic isotope aortoiliac assessment. Clinical, doppler, and arteriographic correlation. Carson SN, et al. **Arch Surg** 1980 Jul;115(7):859–62

Hyperemic response for accurate diagnosis of arterial insufficiency. Van De Water JM, et al. **Arch Surg** 1980 Jul;115(7):851–6

The effect of stenosis of bypass grafts on coronary blood flow. A mechanical model study. Cipriano PR, et al. **Circulation** 1980 Jul;62(1):61–6

Atheromatous pseudo-occlusion of the internal carotid artery. Sekhar LN, et al. **J Neurosurg** 1980 Jun;52(6):782–9

Noninvasive evaluation of peripheral vascular disease. Raines J, et al. **Med Clin North Am** 1980 Mar;64(2):283–304

Childhood hypertensive stroke with neurofibromatosis. Pellock JM, et al. **Neurology (Ny)** 1980 Jun;30(6):656–9

Percutaneous transluminal dilatation and recanalization in the treatment of peripheral vascular disease. Colapinto RF, et al. **Radiology** 1980 Jun;135(3):583–7

Transluminal angioplasty: a long view. Dotter CT. **Radiology** 1980 Jun;135(3):561–4

Percutaneous transluminal angioplasty of the deep femoral artery. Motarjeme A, et al. **Radiology** 1980 Jun;135(3):613–7

Transluminal iliac angioplasty: long-term results. van Andel GJ. **Radiology** 1980 Jun;135(3):607–11

ARTERIES

Determination of relative blood flow in single arteries: new video dilution technique. Lantz BM, et al. **AJR** 1980 Jun; 134(6):1161–8

Preferential use of end-to-side arterial anastomoses in free flap transfers [letter] Daniel RK. **Plast Reconstr Surg** 1980 Jun;65(6):849

ARTERIOSCLEROSIS

Use of health education and attempted dietary change to modify atherosclerotic risk factors: a controlled trial. Goldberg SJ, et al. **Am J Clin Nutr** 1980 Jun;33(6):1272–8

Balloon dilation of iliac stenosis with distal arterial surgery. Alpert JR, et al. **Arch Surg** 1980 Jun;115(6):715–7

Combined carotid-vertebral vascular disease: a new surgical approach. Malone JM, et al. **Arch Surg** 1980 Jun; 115(6):783–5

High density lipoproteins, premature atherosclerosis, and renal failure [letter] Kishore BK, et al. **Lancet** 1980 Jun 7;1(8180):1252

The mechanism of balloon angioplasty. Castaneda-Zuniga WR, et al. **Radiology** 1980 Jun;135(3):565–71

Percutaneous transluminal angioplasty and case selection. Motarjeme A, et al. **Radiology** 1980 Jun;135(3):573–81

The axillary approach to percutaneous renal artery dilatation. Tegtmeyer CJ, et al. **Radiology** 1980 Jun;135(3):775–6

Artery stenosis inhibits regression of diet-induced atherosclerosis. Zarins CK, et al. **Surgery** 1980 Jul; 88(1):86–92

ARTERIOVENOUS FISTULA

Splenic arteriovenous fistula. Williams DB, et al. **Mayo Clin Proc** 1980 Jun;55(6):383–6

ARTERIOVENOUS MALFORMATIONS

An arteriovenous malformation of the liver giving rise to persistent transitional (fetal) circulation [letter] Bamford MF, et al. **Arch Dis Child** 1980 Mar;55(3):244–5

Pathologic fracture of the clavicle caused by arteriovenous malformation. Mnaymneh W, et al. **Clin Orthop** 1980 May; (148):256–8

ARTERIOVENOUS SHUNT, SURGICAL

High resolution real-time sonography of hemodialysis vascular access complications. Scheible W, et al. **AJR** 1980 Jun;134(6):1173–6

Intermittent claudication of the hand after creation of an arteriovenous fistula in the forearm. Kinnaert P, et al. **Am J Surg** 1980 Jun;139(6):838–43

The arteriovenous fistula. Its construction in the management of hemophilia. Goldenberg HS, et al. **Arch Surg** 1980 Jul; 115(7):857–8

Surgical management of complications of vascular access for hemodialysis. Corry RJ, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):49–54

ARTERITIS

Inflammation of the temporal artery associated with subacute bacterial endocarditis and hepatitis B antigen. Govindan S, et al. **Arch Neurol** 1980 May;37(5):318

ARTHRITIS

Application of a radiometric ear assay for studies of adjuvant arthritis in rats. Gans KR, et al. **Arthritis Rheum** 1980 Jun; 23(6):633–40

Experience with Maquet anterior tibial tubercle advancement for patellofemoral arthralgia. Hirsh DM, et al. **Clin Orthop** 1980 May;(148):136–9

ARTHRITIS, INFECTIOUS

Pyogenic sacroiliitis. Gordon G, et al. **Am J Med** 1980 Jul; 69(1):50–6

Group G streptococcus. Tuazon CU. **Am J Med Sci** 1980 Mar-Apr;279(2):121–4

Simultaneous gout and pyarthrosis. Hamilton ME, et al. **Arch Intern Med** 1980 Jul;140(7):917–9

Pyogenic arthritis of the shoulder in adults. Gelberman RH, et al. **J Bone Joint Surg [Am]** 1980;62(4):550–3

Escherichia coli infections in knee joints. The

pharmacological and antibacterial effects of intramuscular antibiotics. Schurman DJ, et al. **J Bone Joint Surg [Am]** 1980;62(4):620–7
Reactive arthritis after campylobacter jejuni enteritis in patients with HLA–B27 [letter] Kosunen TU, et al. **Lancet** 1980 Jun 14;1(8181):1312–3

ARTHRITIS, JUVENILE RHEUMATOID

Adult Still's disease. Esdaile JM, et al. **Am J Med** 1980 Jun; 68(6):825–30
Renal papillary necrosis in juvenile rheumatoid arthritis. Wortmann DW, et al. **J Pediatr** 1980 Jul;97(1):37–40
HLA–DR5 in juvenile rheumatoid arthritis confined to few joints [letter] Suciu–Foca N, et al. **Lancet** 1980 Jul 5; 2(8184):40

ARTHRITIS, RHEUMATOID

Cell–mediated immunity to collagen and collagen alpha chains in rheumatoid arthritis and other rheumatic diseases. Stuart JM, et al. **Am J Med** 1980 Jul;69(1):13–8
Immune complexes and other laboratory features of pleural effusions: a comparison of rheumatoid arthritis, systemic lupus erythematosus, and other diseases. Halla JT, et al. **Ann Intern Med** 1980 Jun;92(6):748–52
Salivary gland dysfunction in systemic lupus erythematosus and rheumatoid arthritis. Diagnostic importance. Katz WA, et al. **Arch Intern Med** 1980 Jul;140(7):949–51
Proceedings of the 44th Annual Meeting of the American Rheumatism Association A section of the Arthritis Foundation. May 27 through May 30, 1980 Atlanta, Georgia. Abstracts of papers presented. **Arthritis Rheum** 1980 Jun;23(6):646–767
Altered regulation of Epstein–Barr virus induced lymphoblast proliferation in rheumatoid arthritis lymphoid cells. Bardwick PA, et al. **Arthritis Rheum** 1980 Jun; 23(6):626–32
Renal disease in rheumatoid arthritis [letter] Friedman R, et al. **Arthritis Rheum** 1980 Jun;23(6):781–3
Results with the constrained total knee prosthesis in treating severely disabled patients and patients with failed total knee replacements. Bargar WL, et al. **J Bone Joint Surg [Am]** 1980;62(4):504–12
HLA–DR antigens and toxic reaction to sodium aurothiomalate and D–penicillamine in patients with rheumatoid arthritis. Wooley PH, et al. **N Engl J Med** 1980 Aug 7;303(6):300–2
Perforation of the small bowel with rheumatoid arthritis. Tsai JT. **South Med J** 1980 Jul;73(7):939–40

ARTHROPLASTY

A simple technique of joint puncture following hip arthroplasty. Stoker DJ. **Radiology** 1980 Jul;136(1):234–5

ARTHROPOD VENOMS

Regimens of Hymenoptera venom immunotherapy. Golden DB, et al. **Ann Intern Med** 1980 May;92(5):620–4

ARTIFICIAL LIMBS

Myoelectric prosthetic fitting in young children. Sörbye R. **Clin Orthop** 1980 May;(148):34–40

ASBESTOS

Familial clustering of malignant mesothelioma. Risberg B, et al. **Cancer** 1980 May 1;45(9):2422–7

ASCITES

Fetal ascites not associated with Rh incompatibility: recognition and management with sonography. Hadlock FP, et al. **AJR** 1980 Jun;134(6):1225–30
LeVeen shunt trocar [letter] Carter SL, et al. **Arch Surg** 1980 Jul;115(7):890–1
Prostaglandins and renal function in patients with ascites [letter] Bartoli E, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1120–1
Lymph imbalance in the genesis and perpetuation of the ascites syndrome in hepatic cirrhosis. Witte CL, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1059–68

ASCITIC FLUID

Tumor cell origin of histaminase activity in ascites fluid from patients with ovarian carcinoma. Ettinger DS, et al. **Cancer** 1980 May 15;45(10):2568–72
Endotoxins and renal failure in cirrhosis [letter] Wilkinson SP, et al. **Lancet** 1980 Jun 28;1(8183):1414
Comparative studies on the antimicrobial activity of peritoneal and ascitic fluids in human beings. Michel J, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):55–7

ASCORBIC ACID

Ascorbic acid and mitogenic influences in lymphocytes [letter] Fumarola D. **J Immunol** 1980 Jul;125(1):466

ASPARAGINASE

L–Asparaginase–induced diabetes mellitus in rabbits. Lavine RL, et al. **Diabetes** 1980 Jul;29(7):528–31

ASPERGILLOSIS

Aortotomy site infections: case presentation and review of the literature. Middleton J, et al. **Am J Med Sci** 1980 Mar–Apr;279(2):105–9
Antigenemia detected by radioimmunoassay in systemic aspergillosis. Weiner MH. **Ann Intern Med** 1980 Jun; 92(6):793–6

ASPHYXIA NEONATORUM

Management of neonatal asphyxia [letter] Hein HA. **JAMA** 1980 Jun 27;243(24):2482–3

ASPIRIN

Effects of aspirin on platelet aggregation as a function of dosage and time. Paccioretti MJ, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):803–9
Effects of 16, 16–dimethyl prostaglandin E2 methyl ester on aspirin–and indomethacin–induced gastrointestinal lesions in dogs. Tabata K, et al. **Dig Dis Sci** 1980 Jun;25(6):439–48
Aspirin–sensitive asthma: tolerance to aspirin after positive oral aspirin challenges. Stevenson DD, et al. **J Allergy Clin Immunol** 1980 Jul;66(1):82–8
Renal papillary necrosis in juvenile rheumatoid arthritis. Wortmann DW, et al. **J Pediatr** 1980 Jul;97(1):37–40
Aspirin after myocardial infarction [editorial] **Lancet** 1980 May 31;1(8179):1172–3
Reduction by aspirin of intestinal fluid–loss in acute childhood gastroenteritis. Burke V, et al. **Lancet** 1980 Jun 21;1(8182):1329–30
Endoscopic evaluation of the effects of aspirin, buffered aspirin, and enteric–coated aspirin on gastric and duodenal mucosa. Lanza FL, et al. **N Engl J Med** 1980 Jul 17; 303(3):136–8

ASSISTED CIRCULATION

Multivariate statistical evaluation of intraaortic counterpulsation in pump failure complicating acute myocardial infarction. Lorente P, et al. **Am J Cardiol** 1980 Jul;46(1):124–34
Retrospective analyses of the need for mechanical circulatory support (intrasortic balloon pump/abdominal left ventricular assist device or partial artificial heart) after cardiopulmonary bypass. A 44 month study of 14,168 patients. McGee MG, et al. **Am J Cardiol** 1980 Jul; 46(1):135–42
Intraaortic balloon pumping in children. Pollock JC, et al. **Ann Thorac Surg** 1980 Jun;29(6):522–8
Simplified technique for intraaortic balloon insertion. Zada F, et al. **Ann Thorac Surg** 1980 Jun;29(6):573–4
Improved technique for insertion of intra–aortic balloon pump. Cutler BS, et al. **Arch Surg** 1980 Jun;115(6):794–5
Failure of intra–aortic balloon pumping to reduce experimental myocardial infarct size in swine. Laas J, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):85–93
Intra–aortic ballon pump for relief of aortic regurgitation. Experimental study. Moulopoulos SD, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):38–44

ASTHMA

Intravenous aminophylline therapy for asthma. A comparison of two methods of administration in children. Goldberg P, et al. **Am J Dis Child** 1980 Jun;134(6):596–9
Evaluating the effects of air pollution on sensitive subjects [editorial] Shy CM, et al. **Am J Public Health** 1980 Jul; 70(7):680–1
Asthma and air pollution in the Los Angeles area. Whittemore AS, et al. **Am J Public Health** 1980 Jul; 70(7):687–96
Efficacy of orally administered salbutamol and theophylline in pre–schoolchildren with asthma. Groggins RC, et al. **Arch Dis Child** 1980 Mar;55(3):204–6
The effect of sequential inhalations of metaproterenol aerosol in asthma. Heimer D, et al. **J Allergy Clin Immunol** 1980 Jul;66(1):75–7
Aspirin–sensitive asthma: tolerance to aspirin after positive oral aspirin challenges. Stevenson DD, et al. **J Allergy Clin Immunol** 1980 Jul;66(1):82–8
Cold air to detect bronchial hyper–reactivity [editorial] **Lancet** 1980 Jun 28;1(8183):1395–6
Nocturnal asthma and changes in circulating epinephrine, histamine, and cortisol. Barnes P, et al. **N Engl J Med** 1980 Jul 31;303(5):263–7
Histamine and nocturnal wheezing [editorial] Drazen J. **N Engl J Med** 1980 Jul 31;303(5):278–9
Asthma in pregnancy: current concepts. Hernandez E, et al. **Obstet Gynecol** 1980 Jun;55(6):739–43

ASTROCYTOMA

Childhood cerebellar astrocytoma presenting with hemorrhage. Fogelson MH, et al. **Neurology (Ny)** 1980 Jun; 30(6):669–70

ATAXIA

The not–so–benign Miller Fisher syndrome: a variant of the Guilain–Barré syndrome. Blau I, et al. **Arch Neurol** 1980 Jun;37(6):384–5

ATAXIA TELANGIECTASIA

Progressive dystonia masking ataxia in ataxia–telangiectasia. Bodensteiner JB, et al. **Arch Neurol** 1980 Jul;37(7):464–5

ATHETOSIS

Valproic acid and normal computerized tomographic scan in kinesiogenic familial paroxysmal choreoathetosis [letter] Suber DA, et al. **Arch Neurol** 1980 May;37(5):327
Phenytoin plasma concentrations in paroxysmal kinesigenic choreoathetosis. Homan RW, et al. **Neurology (Ny)** 1980 Jun;30(6):673–6

ATHLETIC INJURIES

Postmortem on Winter Olymphics medical care [news] Gunby P. **JAMA** 1980 Jul 18;244(3):224–5

ATOMIC WARFARE

The price of liberty [letter] Leys D, et al. **Lancet** 1980 Jun 28;1(8183):1423

ATROPINE

The effect of atropine on cardiac arrhythmias and conduction. Part 1. Schweitzer P, et al. **Am Heart J** 1980 Jul;100(1):119–27 (80 ref.)
Glycopyrrolate–neostigmine and atropine–neostigmine mixtures affect postanesthetic arousal times differently. Baraka A, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):431–4
Atropine in physostigmine reversal of diazepam [letter] Belkin J. **Anesth Analg (Cleve)** 1980 Jun;59(6):459
Atropine in physostigmine reversal of diazepam [letter] Cuka DJ, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):459
Atropine in physostigmine reversal of diazepam [letter] Garber JG, et al. **Anesth Analg (Cleve)** 1980 Jun; 59(6):459–60
Effects of carbachol and atropine on gastrin secretion and synthesis in rat antral organ culture. Harty RF, et al. **Gastroenterology** 1980 May;78(5 Pt 1):925–30
Distention–induced gastrin release: effects of luminal acidification and intravenous atropine. Schiller LR, et al. **Gastroenterology** 1980 May;78(5 Pt 1):912–7
Effect of cyproheptadine and atropine on the diurnal prolactin responses to insulin–induced hypoglycemia in normal men. Nathan RS, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):90–2

ATTENTION

Children at risk for schizophrenia. Clinical and attentional characteristics. MacCrimmon DJ, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):671–4

ATTITUDE

Teaching primary care: a study of student attitudes. Christie D, et al. **J Med Educ** 1980 Jun;55(6):544–6
Medical students' attitudes toward cancer. Cooper S, et al. **J Med Educ** 1980 May;55(5):434–9
Changes in the professional orientation of medical students: a follow–up study. Leserman J. **J Med Educ** 1980 May; 55(5):415–22
Strategies to improve students' attitudes to research. Spector NC, et al. **Nurs Outlook** 1980 May;28(5):300–4

ATTITUDE OF HEALTH PERSONNEL

Does a belief in a 'just world' affect health care providers' reactions to perinatal illness? Clyman RI, et al. **J Med Educ** 1980 Jun;55(6):538–9
Research in psychiatry: residents' attitudes and use. Hershberg RI, et al. **J Med Educ** 1980 Jun;55(6):540–1
Perceptions of problematic behavior by Appalachians, mental health professionals, and lay non–Appalachians. Flaskerud JH. **Nurs Res** 1980 May–Jun;29(3):140–9

ATTITUDE TO HEALTH

Perceptions of problematic behavior by Appalachians, mental health professionals, and lay non–Appalachians. Flaskerud JH. **Nurs Res** 1980 May–Jun;29(3):140–9
Male adolescents' concern about a physical examination conducted by a female. Mitchell JR. **Nurs Res** 1980 May–Jun;29(3):165–9
Breast cancer detection behavior among urban women. Reeder S, et al. **Public Health Rep** 1980 May–Jun; 95(3):276–81

AUDIOMETRY

Auditory brainstem response. Sensory assessment by bone conduction masking. Hicks GE. **Arch Otolaryngol** 1980 Jul; 106(7):392–5

AUSCULTATION

Auscultatory percussion of the chest. Guarino JR. **Lancet** 1980 Jun 21;1(8182):1332–4

AUTHORSHIP

The negotiating author [editorial] **Lancet** 1980 Jul 5; 2(8184):21

Authorship of paper on primary hyperparathyroidism in Lancet of June 21 [letter] Heath DA. **Lancet** 1980 Jul 5; 2(8184):30

AUTOANTIBODIES

Immunoregulation in autoimmunity. Fauci AS. **J Allergy Clin Immunol** 1980 Jul;66(1):5–17

The specific B cell subset lacking in the CBA/N mouse is not required for the production of autoantibody in (CBA/N x NZB)F1 male mice. Romain PL, et al. **J Immunol** 1980 Jul;125(1):246–51

Prediction of relapse of hyperthyroidism [editorial] **Lancet** 1980 Jun 28;1(8183):1393–4

Complement-fixing islet-cell antibodies in type I diabetes and in susceptible patients with autoimmune diseases [letter] Betterle C, et al. **Lancet** 1980 Jun 28;1(8183):1418–9

Steroid treatment for infertility associated with antisperm antibodies [letter] Katz M, et al. **Lancet** 1980 Jun 14; 1(8181):1306

Circulating immune complexes and thyroid-stimulating immunoglobulins before, during, and after antithyroid drug therapy in patients with Graves' disease. van der Heide D, et al. **Lancet** 1980 Jun 28;1(8183):1376–9

Carbimazole and the autoimmune response in Graves' disease. McGregor AM, et al. **N Engl J Med** 1980 Aug 7; 303(6):302–7

Antibodies to the surface of halothane-altered rabbit hepatocytes in patients with severe halothane-associated hepatitis. Vergani D, et al. **N Engl J Med** 1980 Jul 10; 303(2):66–71

Empyema of the gallbladder associated with cold agglutinin disease. Krauss JS, et al. **South Med J** 1980 Jul;73(7):956–7

AUTOIMMUNE DISEASES

Cell-mediated immunity to collagen and collagen alpha chains in rheumatoid arthritis and other rheumatic diseases. Stuart JM, et al. **Am J Med** 1980 Jul;69(1):13–8

Grades of subclinical hypothyroidism in asymptomatic autoimmune thyroiditis revealed by the thyrotropin-releasing hormone test. Bastenie PA, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):163–6

Decreased sensitivity to prostaglandin and histamine in lymphocytes from normal HLA-B12 individuals: a possible role in autoimmunity. Staszak C, et al. **J Immunol** 1980 Jul;125(1):181–5

Complement-fixing islet-cell antibodies in type I diabetes and in susceptible patients with autoimmune diseases [letter] Betterle C, et al. **Lancet** 1980 Jun 28;1(8183):1418–9

AUTOMOBILE DRIVER EXAMINATION

Driving and insulin-dependent diabetes. Frier BM, et al. **Lancet** 1980 Jun 7;1(8180):1232–4

AWARDS AND PRIZES

McCollum Award. **Am J Clin Nutr** 1980 Jun;33(6):1177–8

American Thoracic Society: the fifty-five Trudeau medalists (1926–1980): a seventy-fifth anniversary review. Ayvazian LF. **Am Rev Respir Dis** 1980 Apr;121(4):753–75

The General Motors Cancer Research Foundation prizes for research in cancer [editorial] Rhoads JE. **Cancer** 1980 May 15;45(10):2438

AZATHIOPRINE

Azathioprine in primary biliary cirrhosis: a preliminary report of an international trial. Crowe J, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1005–10

D-Penicillamine-induced Goodpasture's-like syndrome in primary biliary cirrhosis—successful treatment with plasmapheresis and immunosuppressives. Matloff DS, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1046–9

BACILLUS CEREUS

Bacillus cereus infections [letter] **J Clin Pathol** 1980 Mar; 33(3):314–5

BACILLUS SUBTILIS

Genotoxic and mutagenic assays of halothane metabolites in Bacillus subtilis and Salmonella typhimurium. Sachdev K, et al. **Anesthesiology** 1980 Jul;53(1):31–9

BACKACHE

How to avoid that aching back. Owen BD. **Am J Nurs** 1980 May;80(5):894–7

Lumbosacral meningismus complicating subdural injection of 'blood patch': case report. Wilkinson HA. **J Neurosurg** 1980 Jun;52(6):849–51

Relief of back pain [letter] Ehni G. **JAMA** 1980 Jul 11; 244(2):136

BACLOFEN

Effects of some gamma-aminobutyric acid (GABA)-ergic drugs on the dopaminergic control of human growth hormone secretion. Koulu M, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):124–9

Possible value of baclofen in myoclonus [letter] Menon MK. **JAMA** 1980 Jul 18;244(3):239–40

BACTERIA

Chronic otitis media in children. Microbiological studies. Brook I. **Am J Dis Child** 1980 Jun;134(6):564–6

Studies on the growth-inhibiting property of amniotic fluids from two United States population groups. Appelbaum PC, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):579–82

Bacterial colonization of amniotic fluid in the presence of ruptured membranes. Miller JM Jr, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):451–8

Quantitative and qualitative effects of povidone-iodine liquid and gel on the aerobic and anaerobic flora of the female genital tract. Monif GR, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):432–8

In vitro activities of beta-lactam and aminoglycoside antibiotics. A comparative study of 20 parenterally administered drugs. Fass RJ. **Arch Intern Med** 1980 Jun; 140(6):763–8

Enhanced growth of Legionella pneumophila in the presence of selenium [letter] Jaquess PA, et al. **JAMA** 1980 Jul 4; 244(1):27

Resistance to trimethoprim [letter] Brumfitt W, et al. **Lancet** 1980 Jun 28;1(8183):1409–10

Resistance to trimethoprim [letter] Burman LG. **Lancet** 1980 Jun 28;1(8183):1409

Meatal colonization and catheter-associated bacteriuria. Garibaldi RA, et al. **N Engl J Med** 1980 Aug 7;303(6):316–8

Comparative studies on the antimicrobial activity of peritoneal and ascitic fluids in human beings. Michel J, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):55–7

BACTERIAL INFECTIONS

Carbenicillin-trimethoprim/sulfamethoxazole versus carbenicillin-gentamicin as empiric therapy of infection in granulocytopenic patients. A prospective, randomized, double-blind study. Stuart RK, et al. **Am J Med** 1980 Jun; 68(6):876–85

Pathogen or commensal? [editorial] Davies PA. **Arch Dis Child** 1980 Mar;55(3):169–70

Infections which cause ileocolic disease in animals: are they relevant to Crohn's disease? Mayberry JF, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1080–4 (35 ref.)

Bacillus cereus infections [letter] **J Clin Pathol** 1980 Mar; 33(3):314–5

Treatment of anaerobic pleuropulmonary and soft-tissue infections [letter] Carpenter JL, et al. **JAMA** 1980 Jul 11; 244(2):134–5

Pyrexia of dental origin [editorial] **Lancet** 1980 May 31; 1(8179):1175

Bacteriological hazards of air-fluidised beds [letter] Hargest TS. **Lancet** 1980 Jun 7;1(8180):1248

Sepsis after gastroduodenal operations: relationship to gastric acid, motility, and endogenous microflora. LoCicero J 3d, et al. **South Med J** 1980 Jul;73(7):878–80

BACTERIAL TOXINS

Clostridial toxin in inflammatory bowel disease [letter] Burdon DW, et al. **Lancet** 1980 Jun 28;1(8183):1421–2

BACTERIAL VACCINES

Need for agreement on a single pneumococcal vaccine formulation [letter] Austrian R, et al. **Lancet** 1980 Jun 21; 1(8182):1354

Influence of preimmunization antibody levels on the specificity of the immune response to related polysaccharide antigens. Baker CJ, et al. **N Engl J Med** 1980 Jul 24;303(4):173–8

BACTERIOLOGICAL TECHNICS

Sinusitis: an improved regime of investigation for the clinical laboratory. Bridger RC. **J Clin Pathol** 1980 Mar; 33(3):276–81

Evaluation of rapid methods of identifying group B streptococci. Waitkins SA. **J Clin Pathol** 1980 Mar; 33(3):302–5

BACTERIOLYSIS

Antibody inhibition of polymorphonuclear phagocytosis. Dissociation of bacterial attachment and bacterial killing. Crowley JP, et al. **J Lab Clin Med** 1980 Jun;95(6):868–76

BACTERIURIA

Decreased incidence of bacteriuria associated with periodic instillations of hydrogen peroxide into the urethral catheter drainage bag. Maizels M, et al. **J Urol** 1980 Jun; 123(6):841–5

Meatal colonization and catheter-associated bacteriuria. Garibaldi RA, et al. **N Engl J Med** 1980 Aug 7;303(6):316–8

BACTEROIDES INFECTIONS

Eikenella corrodens infections in drug abusers [letter] Silpa M, et al. **Ann Intern Med** 1980 Jun;92(6):871

Septicemia caused by Capnocytophaga in a granulocytopenic patient with glossitis. Gandola C, et al. **Arch Intern Med** 1980 Jun;140(6):851–2

Contaminated renal allografts. Bore PJ, et al. **Arch Surg** 1980 Jun;115(6):755–6

BANDAGES

Polymer membrane covering of eviscerated bowel in neonate. Ein SH, et al. **Arch Surg** 1980 Jun;115(6):781–2

Treatment of chronic ulceration of the legs with human amnion. Bennett JP, et al. **Lancet** 1980 May 31; 1(8179):1153–6

Human amnion as an adjunct in wound healing. Faulk WP, et al. **Lancet** 1980 May 31;1(8179):1156–8

Amnion for leg ulcers [letter] Swift H. **Lancet** 1980 Jun 21; 1(8182):1366–7

BARIUM SULFATE

Dilute barium as a contrast agent for abdominal CT. Megibow AJ, et al. **AJR** 1980 Jun;134(6):1273–4

Sense and sensitivity about the barium meal [editorial] **Lancet** 1980 May 31;1(8179):1171–2

Reflux of barium into the middle ear during upper gastrointestinal series. Pinckney LE, et al. **Radiology** 1980 Jun;135(3):653–4

BASAL GANGLIA DISEASES

Osteopetrosis, renal tubular acidosis and basal ganglia calcification in three sisters. Whyte MP, et al. **Am J Med** 1980 Jul;69(1):64–74

BASEMENT MEMBRANE

Prevention by whole pancreas transplantation of glomerular basement membrane thickening in alloxan diabetes. Bell RH, et al. **Surgery** 1980 Jul;88(1):31–40

BASOPHILS

Basophilic leukemia. Jennings CV, et al. **South Med J** 1980 Jul;73(7):934–6

BCG VACCINE

Chemoimmunotherapy of disseminated malignant melanoma with DTIC-BCG, transfer factor + melphalan. Schwarz MA, et al. **Cancer** 1980 May 15;45(10):2506–15

Adjuvant chemotherapy for stage II and III breast carcinoma. Caprini JA, et al. **JAMA** 1980 Jul 18; 244(3):243–6

BEDDING AND LINENS

Nursing jaundiced babies on lambskin [letter] Blumenthal I. **Lancet** 1980 May 31;1(8179):1197

BEDS

Bacteriological hazards of air-fluidised beds [letter] Hargest TS. **Lancet** 1980 Jun 7;1(8180):1248

BEER

Beer and bowel cancer [editorial] **Lancet** 1980 Jun 28; 1(8183):1396–7

BEHAVIOR

Man and his environment: a comprehensive course for medical students. de la Rosa de Torregrosa N. **J Med Educ** 1980 May;55(5):459–61

A profile of the health-promoting behaviors of physicians and lawyers. Wyshak G, et al. **N Engl J Med** 1980 Jul 10;303(2):104–7

BEHAVIOR THERAPY

Pseudomanic-depressive illness and cognitive-behavior therapy. Fuchs CZ, et al. **J Nerv Ment Dis** 1980 Jun; 168(6):382–4

BEHCET'S SYNDROME

Surgical implications of Behçet's disease. Ketch LL, et al. **Arch Surg** 1980 Jun;115(6):759–60

Acute phase proteins, C9, factor B, and lysozyme in recurrent oral ulceration and Behçet's syndrome. Lehner T, et al. **J Clin Pathol** 1980 Mar;33(3):269–75

BENZHYDRYL COMPOUNDS

'Sinutabs' for cluster headache [letter] Cohen KL.

N Engl J Med 1980 Jul 10;303(2):107–8

BENZODIAZEPINE TRANQUILIZERS

A comparison of cognitive impairment due to benzodiazepines and to narcotics. Hendler N, et al. **Am J Psychiatry** 1980 Jul;137(7):828–30
Failure of clorazepate to cause malformations or fetal wastage in the rat. Corwin H, et al. **Arch Neurol** 1980 Jun; 37(6):347–9
Delayed maze-learning in rats after prenatal exposure to clorazepate. Pascuzzi Jackson V, et al. **Arch Neurol** 1980 Jun;37(6):350–1
Clorazepate and congenital malformations [letter] Patel DA, et al. **JAMA** 1980 Jul 11;244(2):135–6
The halcion story [letter] Lasagna L. **Lancet** 1980 Jun 14; 1(8181):1304–5

BENZODIAZEPINONES

Seizure management in acute hepatic porphyria: risks of valproate and clonazepam. Bonkowsky HL, et al. **Neurology (Ny)** 1980 Jun;30(6):588–92

BETA-LACTAMASES

Sensitivity to carbenicillin and ticarcillin, and the beta-lactamases of Pseudomonas aeruginosa in the UK in 1978–79. King JD, et al. **J Clin Pathol** 1980 Mar; 33(3):297–301

BETAMETHASONE

Effect of betamethasone on mitochondrial oxidative phosphorylation in ischemic canine myocardium. Sunamori M, et al. **Mayo Clin Proc** 1980 Jun;55(6):377–82

BEVERAGES

Foxglove tea poisoning. Dickstein ES, et al. **Am J Med** 1980 Jul;69(1):167–9

BEZOARS

Pediatric case of the day. Case 2. Trichobezoar. Gilsanz V, et al. **AJR** 1980 Jun;134(6):1294

BICARBONATES

The effects of bicarbonate on blood coagulation. Wong DW, et al. **JAMA** 1980 Jul 4;244(1):61–2
Anion gap and serum bicarbonate [letter] Sherman RA. **N Engl J Med** 1980 Jul 17;303(3):161

BILE

Iotroxamide—a new cholangiographic agent. Relation between plasma concentration and biliary excretion in man. Doran J, et al. **Br J Radiol** 1980 Mar;53(627):192–5
Sodium salicylate: effect on determinants of bile flow and cholesterol solubility in rhesus monkeys. Cooper MJ, et al. **Dig Dis Sci** 1980 Jun;25(6):427–32
Biliary excretion of iodothyronines in rats as determined by high pressure liquid chromatography: effect of starvation. Takai NA, et al. **Endocrinology** 1980 Jul;107(1):176–82
Biliary lipid composition in normo- and hyperlipoproteinemia. Ahlberg J, et al. **Gastroenterology** 1980 Jul;79(1):90–4
Hypercholeresis induced by ursodeoxycholic acid and 7-ketolithocholic acid in the rat: possible role of bicarbonate transport. Dumont M, et al. **Gastroenterology** 1980 Jul;79(1):82–9
Ultrasonically guided percutaneous transhepatic bile drainage: a single-step procedure without cholangiography. Makuuchi M, et al. **Radiology** 1980 Jul; 136(1):165–9

BILE ACIDS AND SALTS

Effect of antral instillation of bile salts on fasting serum gastrin levels. Levine JS, et al. **Dig Dis Sci** 1980 Jun; 25(6):449–52
Effect of cimetidine and pancreatic enzymes on serum and fecal bile acids and fat absorption in cystic fibrosis. Boyle BJ, et al. **Gastroenterology** 1980 May;78(5 Pt 1):950–3
Kinetics of the enterohepatic circulation during fasting: biliary lipid secretion and gallbladder storage. Mok HY, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1023–33
Ileal excretion and bacterial modification of bile acids and cholesterol in patients with continent ileostomy. Kay RM, et al. **Gut** 1980 Feb;21(2):128–32
Benign recurrent intrahepatic cholestasis: studies of bilirubin kinetics, bile acids, and cholangiography. Summerfield JA, et al. **Gut** 1980 Feb;21(2):154–60
Amniotic fluid bile acids in normal and pathologic pregnancy. Heikkinen J, et al. **Obstet Gynecol** 1980 Jul; 56(1):60–4

BILE DUCT DISEASES

Cholestatic syndromes in infancy and childhood. Gates GF, et al. **AJR** 1980 Jun;134(6):1141–8

BILE DUCT NEOPLASMS

Brush and forceps biopsy of biliary ducts via percutaneous transhepatic catheterization. Elyaderani MK, et al. **Radiology** 1980 Jun;135(3):777–8

BILE DUCTS

Biliary lipid synthesis and secretion in gallstone patients before and during treatment with chenodeoxycholic acid. Key PH, et al. **J Lab Clin Med** 1980 Jun;95(6):816–26
Selective biliary secretion of basal and glucagon-inhibited neutral sterol after triparanol administration. Meyers WC, et al. **Surgery** 1980 Jul;88(1):156–61

BILE DUCTS, INTRAHEPATIC

Cholestatic syndromes in infancy and childhood. Gates GF, et al. **AJR** 1980 Jun;134(6):1141–8
Case of the day. Case 5. Congenital dilatation of intrahepatic bile ducts (? caroli disease). Pear BL. **AJR** 1980 Jun; 134(6):1291–2
Benign recurrent intrahepatic cholestasis: studies of bilirubin kinetics, bile acids, and cholangiography. Summerfield JA, et al. **Gut** 1980 Feb;21(2):154–60

BILIARY TRACT

Narcotic anesthetic drugs: their effect on biliary dynamics. Murphy P, et al. **Arch Surg** 1980 Jun;115(6):710–1
Sodium salicylate: effect on determinants of bile flow and cholesterol solubility in rhesus monkeys. Cooper MJ, et al. **Dig Dis Sci** 1980 Jun;25(6):427–32
Hypercholeresis induced by ursodeoxycholic acid and 7-ketolithocholic acid in the rat: possible role of bicarbonate transport. Dumont M, et al. **Gastroenterology** 1980 Jul;79(1):82–9
Intubation techniques in biliary tract surgery. Rossi RL, et al. **Surg Clin North Am** 1980 Apr;60(2):297–312

BILIARY TRACT DISEASES

Cholecystostomy: a place in modern biliary surgery? Skillings JC, et al. **Am J Surg** 1980 Jun;139(6):865–9
Endoscopic papillotomy [letter] Houston HE. **Arch Surg** 1980 Jul;115(7):889
Intubation techniques in biliary tract surgery. Rossi RL, et al. **Surg Clin North Am** 1980 Apr;60(2):297–312

BILIRUBIN

The laboratory method as a variable in the interpretation of serum bilirubin fractionation. Killenberg PG, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1011–5
Benign recurrent intrahepatic cholestasis: studies of bilirubin kinetics, bile acids, and cholangiography. Summerfield JA, et al. **Gut** 1980 Feb;21(2):154–60

BINDING SITES, ANTIBODY

Fc receptors of a human promyelocytic leukemic cell line: evidence for two types of receptors defined by binding of the staphylococcal protein A-IgG1 complex. Crabtree GR. **J Immunol** 1980 Jul;125(1):448–53
The variable region of human immunoglobulins. I. Serologic and structural correlations of antigenic markers common to V lambda I and V lambda IV proteins (isotypic cross-reactivities). Rivat-Peran L, et al. **J Immunol** 1980 Jul;125(1):270–7
Regulatory role of IgE-binding factors from rat T lymphocytes. I. Mechanism of enhancement of IgE response by IgE-potentiating factor. Suemura M, et al. **J Immunol** 1980 Jul;125(1):148–54

BIOCOMPATIBLE MATERIALS

Evaluation of sintered titanium fiber composite as a subperiosteal implant. Evaskus DS, et al. **J Oral Surg** 1980; 38(7):490–8

BIOELECTRIC ENERGY SOURCES

Myoelectric prosthetic fitting in young children. Sörbye R. **Clin Orthop** 1980 May;(148):34–40
A method of establishing permanent percutaneous energy transmission. Daly BD, et al. **Surgery** 1980 Jul;88(1):148–55

BIOLOGY

New medicine and new biology [editorial] **Lancet** 1980 Jul 5;2(8184):21–3

BIOMECHANICS

How to avoid that aching back. Owen BD. **Am J Nurs** 1980 May;80(5):894–7

BIOMETRY

Research design from the biostatistician's viewpoint. Salsburg DS. **Clin Toxicol** 1979 Dec;15(5):559–69

BIOPROSTHESIS

Long-term follow-up of artificial valves in patients under 15 years old. Wada J, et al. **Ann Thorac Surg** 1980 Jun; 29(6):519–21
Hemodynamic and clinical comparison of the Hancock modified orifice and standard orifice bioprostheses in the aortic position. Rossiter SJ, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):54–60

BIOPSY

Ethics and renal biopsy [letter] van Ypersele de Strihou C, et al. **Lancet** 1980 Jun 21;1(8182):1364

BIOPSY, NEEDLE

Hemobilia after liver biopsy. Early detection in a patient with mild hemophilia A. Elte PM, et al. **Arch Intern Med** 1980 Jun;140(6):839–40
Cutaneous seeding of pancreatic cancer by skinny-needle aspiration biopsy. Smith FP, et al. **Arch Intern Med** 1980 Jun;140(6):855
The value of aspiration cytology in the evaluation of dysplastic breasts. Frazier TG, et al. **Cancer** 1980 Jun 1; 45(11):2878–9
Brush and forceps biopsy of biliary ducts via percutaneous transhepatic catheterization. Elyaderani MK, et al. **Radiology** 1980 Jun;135(3):777–8
Fine needle aspiration of the liver with ultrasound guidance. Nosher JL, et al. **Radiology** 1980 Jul;136(1):177–80
Ultrasonically guided percutaneous contrast medium injection and aspiration biopsy using a renal-time puncture transducer. Ohto M, et al. **Radiology** 1980 Jul;136(1):171–6

BLACKS

Specialty choice of black medical school graduates. Long MJ. **J Med Educ** 1980 May;55(5):409–14

BLADDER

Radionuclide cystograph vs. micturating cystourethrography for diagnosing vesico-ureteric reflux in children [letter] Meller ST, et al. **Br J Radiol** 1980 Mar;53(627):262–3
Megacystis-microcolon-intestinal hypoperistalsis syndrome: a rare cause of intestinal obstruction in the newborn. Patel R, et al. **Br J Radiol** 1980 Mar;53(627):249–52
Vesicostomy for the temporary diversion of the urine in small children. Allen TD. **J Urol** 1980 Jun;123(6):929–31
Cutaneous vesicostomy: a useful form of temporary diversion in children. Bruce RR, et al. **J Urol** 1980 Jun;123(6):927–8
Evaluation of synchronous water cystosphincterometry with the membrane catheter in spinal cord injury. Karol JB, et al. **J Urol** 1980 Jun;123(6):907–11
Continent vesicostomy [letter] Woodside JR. **Obstet Gynecol** 1980 Jun;55(6):767–8

BLADDER CALCULI

Bladder calculus with pregnancy. Egwuatu VE. **J Urol** 1980 Jun;123(6):954–5

BLADDER DISEASES

Results of treatment in carcinoma of the bilharzial bladder. Ghoneim MA, et al. **J Urol** 1980 Jun;123(6):850–2

BLADDER FISTULA

Crohn's disease with spontaneous cutaneous-urachovesicoenteric fistula. Davidson ED. **Dig Dis Sci** 1980 Jun;25(6):460–3

BLADDER NEOPLASMS

Acquired hypertrichosis lanuginosa. Rare manifestation of urinary bladder carcinoma. Gonzalez JJ, et al. **Arch Intern Med** 1980 Jul;140(7):969–70
Bladder cancer diagnosis by flow cytometry. Correlation between cell samples from biopsy and bladder irrigation fluid. Collste LG, et al. **Cancer** 1980 May 1;45(9):2389–94
Phase II trial of neocarzinostatin in patients with bladder and prostatic cancer: toxicity of a five-day iv bolus schedule. Natale RB, et al. **Cancer** 1980 Jun 1; 45(11):2836–42
Results of treatment in carcinoma of the bilharzial bladder. Ghoneim MA, et al. **J Urol** 1980 Jun;123(6):850–2
Cis-diamminedichloride platinum II in the treatment of advanced bladder cancer. Herr HW. **J Urol** 1980 Jun; 123(6):853–5
Computer-based diagnostic analysis of cells in the urinary sediment. Koss LG, et al. **J Urol** 1980 Jun;123(6):846–9
Metastases from transitional cell carcinoma of the bladder masquerading as psoas abscess. Yap WT, et al. **J Urol** 1980 Jun;123(6):959–60
Artificial sweetner and bladder cancer [letter] Ozonoff D. **N Engl J Med** 1980 Aug 7;303(6):341–2
Artificial sweetners and bladder cancer [letter] Yucel EK. **N Engl J Med** 1980 Aug 7;303(6):341
Comparison of the antitumor effects of a synthetic biopolymer and standard adjuvants. Falk RE, et al. **Surgery** 1980 Jul;88(1):126–36

BLADDER, NEUROGENIC

Urinary tract undiversion in a patient with an areflexic neurogenic bladder: management with intermittent catheterization. Borden TA, et al. **J Urol** 1980 Jun; 123(6):956–8

BLASTOMYCOSIS

Blastomycosis in Saudi Arabia. Kingston M, et al. **Am J Trop Med Hyg** 1980 May;29(3):464–6

BLEOMYCIN

Combination chemotherapy with vinblastine, bleomycin, and cis-diamminedichloroplatinum (II) in squamous cell carcinoma of the head and neck. Brown AW Jr, et al. **Cancer** 1980 Jun 1;45(11):2830–5

Vinblastine (VLB), bleomycin (BLEO), cis-diamminedichloroplatinum (DDP) in disseminated extragonadal germ cell tumors. A Southwest Oncology Group Study. Feun LG, et al. **Cancer** 1980 May 15; 45(10):2543–9

Combination of bleomycin and adriamycin with and without radiation on the treatment of inoperable esophageal cancer. A randomized study. Kolarić K, et al. **Cancer** 1980 May 1;45(9):2265–73

Cytotoxic-induced fulminant hyperpyrexia. Ma DD, et al. **Cancer** 1980 May 1;45(9):2249–51

BLEPHAROPTOSIS

Amblyopia in ptosis. Anderson RL, et al. **Arch Ophthalmol** 1980 Jun;98(6):1068–9

Strabismus in ptosis. Anderson RL, et al. **Arch Ophthalmol** 1980 Jun;98(6):1062–7

BLINDNESS

Visual loss in bright light [letter] Diegel JT. **Arch Neurol** 1980 Jun;37(6):399

BLISTER

Evaluation of burn blister fluid. Heggers JP, et al. **Plast Reconstr Surg** 1980 Jun;65(6):798–804

BLOOD

Serum from pneumonectomized rabbits stimulates alveolar type II cell proliferation in vitro. Smith BT, et al. **Am Rev Respir Dis** 1980 Apr;121(4):701–7

BLOOD CELLS

Lysosomal acid esterase: activity and isoenzymes in separated normal human blood cells. Radzun HJ, et al. **Blood** 1980 Jun;55(6):891–7

BLOOD COAGULATION

Left atrial ball thrombus diagnosed by two-dimensional echocardiography. Sunagawa K, et al. **Am Heart J** 1980 Jul;100(1):89–94

The effect of a sulfated polysaccharide on antithrombin III. Czapek EE, et al. **J Lab Clin Med** 1980 Jun;95(6):783–90

The procoagulant effect of platelets on conversion of prothrombin to thrombin in nonanticoagulated plasma. White BN, et al. **J Lab Clin Med** 1980 Jun;95(6):827–41

The effects of bicarbonate on blood coagulation. Wong DW, et al. **JAMA** 1980 Jul 4;244(1):61–2

BLOOD COAGULATION DISORDERS

Haemostatic balance in congenital deficiency of platelet cyclo-oxygenase [letter] Rak K, et al. **Lancet** 1980 Jul 5; 2(8184):44

Fletcher factor deficiency with mildly prolonged activated PTT [letter] Saade M. **South Med J** 1980 Jul;73(7):958

BLOOD COAGULATION FACTORS

Heparin-agarose column [letter] Goldsmith JC. **Mayo Clin Proc** 1980 Jun;55(6):404

BLOOD COAGULATION TESTS

Aluminium hydroxide adsorption and factor VIII clotting assays [letter] Seghatchian MJ, et al. **Lancet** 1980 Jul 5; 2(8184):38

Fletcher factor deficiency with mildly prolonged activated PTT [letter] Saade M. **South Med J** 1980 Jul;73(7):958

BLOOD DONORS

Hematocrit standards for blood donors in physical training [letter] Moore SB, et al. **N Engl J Med** 1980 Jul 24; 303(4):228

BLOOD FLOW VELOCITY

Flow disturbances following carotid endarterectomy. Bodily KC, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):77–80

BLOOD GAS ANALYSIS

Optimal temperature for the measurement of transcutaneous carbon dioxide tension in the neonate. Herrell N, et al. **J Pediatr** 1980 Jul;97(1):114–7

Should blood gas measurement be corrected for the patient's temperature? [letter] Hansen JE, et al. **N Engl J Med** 1980 Aug 7;303(6):341

BLOOD GLUCOSE

Effect of source of dietary carbohydrate on plasma glucose and insulin responses to test meals in normal subjects. Coulston A, et al. **Am J Clin Nutr** 1980 Jun;33(6):1279–82

Tight metabolic control of overt diabetes in pregnancy. Coustan DR, et al. **Am J Med** 1980 Jun;68(6):845–52

Glucagon and blood glucose: insights from artificial pancreas studies [editorial] Felig P, et al. **Ann Intern Med** 1980 Jun; 92(6):856–7

Nonenzymatic glucosylation of serum proteins and hemoglobin: response to changes in blood glucose levels in diabetic rats. Day JF, et al. **Diabetes** 1980 Jul;29(7):524–7

Streptozotocin diabetes in the monkey: plasma levels of glucose, insulin, glucagon, and somatostatin, with corresponding morphometric analysis of islet endocrine cells. Jones CW, et al. **Diabetes** 1980 Jul;29(7):536–46

Coronary-heart-disease risk and impaired glucose tolerance. The Whitehall study. Fuller JH, et al. **Lancet** 1980 Jun 28;1(8183):1373–6

Towards a target blood-glucose in diabetes [letter] Jarrett RJ, et al. **Lancet** 1980 Jul 5;2(8184):30–1

Carbohydrate metabolism in women with a twin pregnancy. Spellacy WN, et al. **Obstet Gynecol** 1980 Jun;55(6):688–91

BLOOD GROUPS

Blood group frequencies in multiple sclerosis populations in the United States. Warner HB, et al. **Neurology (Ny)** 1980 Jun;30(6):671–3

BLOOD PLATELET DISORDERS

A new form of Ehlers-Danlos syndrome. Fibronectin corrects defective platelet function. Arneson MA, et al. **JAMA** 1980 Jul 11;244(2):144–7

One more variety of 'storage pool disease' [editorial] Baldini MG, et al. **JAMA** 1980 Jul 11;244(2):173–5

'Storage pool disease' of platelets. Association with multiple congenital cavernous hemangiomas. Khurana MS, et al. **JAMA** 1980 Jul 11;244(2):169–71

BLOOD PLATELETS

Recurrent thrombocytopenia following idiopathic thrombocytopenic purpura. The importance of platelet-bound IgG in establishing cause. Shimm DS, et al. **Arch Intern Med** 1980 Jun;140(6):855–7

The influence of vitamin E quinone on platelet structure, function, and biochemistry. Cox AC, et al. **Blood** 1980 Jun; 55(6):907–14

IgG+ platelets in the marmoset: their induction, maintenance, and survival. Gengozian N, et al. **Blood** 1980 Jun;55(6):885–90

Severe platelet dysfunction in hairy cell leukemia with improvement after splenectomy. Rosove MH, et al. **Blood** 1980 Jun;55(6):903–6

The procoagulant effect of platelets on conversion of prothrombin to thrombin in nonanticoagulated plasma. White BN, et al. **J Lab Clin Med** 1980 Jun;95(6):827–41

One more variety of 'storage pool disease' [editorial] Baldini MG, et al. **JAMA** 1980 Jul 11;244(2):173–5

'Storage pool disease' of platelets. Association with multiple congenital cavernous hemangiomas. Khurana MS, et al. **JAMA** 1980 Jul 11;244(2):169–71

Cod-liver oil, platelet fatty acids, and bleeding time [letter] Sanders TA, et al. **Lancet** 1980 May 31;1(8179):1189

Platelet activation and anaesthetics [letter] Wardle EN. **Lancet** 1980 Jun 21;1(8182):1367

Scintigraphy with 111In-labeled autologous platelets in venous thromboembolism. Davis HH 2d, et al. **Radiology** 1980 Jul;136(1):203–7

BLOOD PRESSURE

Use of health education and attempted dietary change to modify atherosclerotic risk factors: a controlled trial. Goldberg SJ, et al. **Am J Clin Nutr** 1980 Jun;33(6):1272–8

The association between urinary sodium excretion and blood pressure in children. Cooper R, et al. **Circulation** 1980 Jul; 62(1):97–104

Aortic input impedance in normal man: relationship to pressure wave forms. Murgo JP, et al. **Circulation** 1980 Jul;62(1):105–16

Metoprolol kinetics and dose response in hypertensive patients. Myers MG, et al. **Clin Pharmacol Ther** 1980 Jun; 27(6):756–62

Relationship between plasma catecholamines, plasma renin activity, aldosterone, and arterial pressure during postural stress in normal subjects. Campese VM, et al. **J Lab Clin Med** 1980 Jun;95(6):927–33

Relationship of cerebral blood flow to cardiac output, mean arterial pressure, blood volume, and alpha and beta blockade in cats. Davis DH, et al. **J Neurosurg** 1980 Jun; 52(6):745–54

Maternal bearing down efforts—another fetal risk? Bassell GM, et al. **Obstet Gynecol** 1980 Jul;56(1):39–41

Artery stenosis inhibits regression of diet-induced atherosclerosis. Zarins CK, et al. **Surgery** 1980 Jul; 88(1):86–92

BLOOD PRESSURE DETERMINATION

Hypertension: what can go wrong when you measure blood pressure. Hill MN. **Am J Nurs** 1980 May;80(5):942–6

Hypertension in the over-60s [editorial] **Lancet** 1980 Jun 28; 1(8183):1396

Value of blood-pressure measurement in relatives of hypertensive patients. Heller RF, et al. **Lancet** 1980 Jun 7;1(8180):1206–8

BLOOD PROTEINS

Factor VIII-related protein circulates in normal human plasma as high molecular weight multimers. Hoyer LW, et al. **Blood** 1980 Jun;55(6):1056–9

Nonenzymatic glucosylation of serum proteins and hemoglobin: response to changes in blood glucose levels in diabetic rats. Day JF, et al. **Diabetes** 1980 Jul;29(7):524–7

Nonenzymatically glycosylated serum protein: spurious elevation due to free glucose in serum. Kennedy AL, et al. **Diabetes** 1980 May;29(5):413–5

Development of a dual label Schilling test for pancreatic exocrine function based on the differential absorption of cobalamin bound to intrinsic factor and R protein. Brugge WR, et al. **Gastroenterology** 1980 May;78(5 Pt 1):937–49

Acute phase proteins, C9, factor B, and lysozyme in recurrent oral ulceration and Behçet's syndrome. Lehner T, et al. **J Clin Pathol** 1980 Mar;33(3):269–75

Apparent cross-species serum protein immunoreactivity [letter] Yoder JM, et al. **J Immunol** 1980 Jul;125(1):466–7

BLOOD SPECIMEN COLLECTION

A comparison of methods of blood withdrawal and sample preparation for potassium measurements. Hill AB, et al. **Anesthesiology** 1980 Jul;53(1):60–3

Allen's test—positive or negative? [letter] Peters KR, et al. **Anesthesiology** 1980 Jul;53(1):85

BLOOD TRANSFUSION

Prophylactic granulocyte transfusions during human bone marrow transplantation. Winston DJ, et al. **Am J Med** 1980 Jun;68(6):893–7

Comparative evaluation of new fine-screen filters: effects on blood flow rate and microaggregate removal. Cullen DJ, et al. **Anesthesiology** 1980 Jul;53(1):3–8

Transfusion and renal allograft survival: beneficial effect of transfusions given on day of transplantation. Hunsicker LG, et al. **Arch Surg** 1980 Jun;115(6):737–41

Transfusion requirements and splenectomy in thalassemia major. Cohen A, et al. **J Pediatr** 1980 Jul;97(1):100–2

From the NIH: Transfusions improve outcomes of pregnancies complicated by sickle cell disease. **JAMA** 1980 Jul 4;244(1):26

Intravascular haemolysis and renal impairment after blood transfusion in two patients on long-term 5-fluorouracil and mitomycin-C. Jones BG, et al. **Lancet** 1980 Jun 14; 1(8181):1275–7

Epidemiology of HBV-associated delta agent: geographical distribution of anti-delta and prevalence in polytransfused HBsAg carriers. Rizzetto M, et al. **Lancet** 1980 Jun 7; 1(8180):1215–8

BLOOD VESSEL PROSTHESIS

The role of graft material in femorotibial bypass grafts. Edwards WH, et al. **Ann Surg** 1980 Jun;191(6):721–6

Femoral anastomotic aneurysms. Hollier LH, et al. **Ann Surg** 1980 Jun;191(6):715–20

Construction of interposition polytetrafluoroethylene ascending aorta-pulmonary artery shunt. Ciaravella JM Jr, et al. **Ann Thorac Surg** 1980 Jun;29(6):570–2

Graft hemostasis [letter] Theman TE. **Ann Thorac Surg** 1980 Jun;29(6):589–90

Extra-anatomical bypass of iliac vein obstruction: use of a synthetic (expanded polytetrafluoroethylene [Goretex]) graft. Clowes AW. **Arch Surg** 1980 Jun;115(6):767–9

Improved technique for insertion of intra-aortic balloon pump. Cutler BS, et al. **Arch Surg** 1980 Jun;115(6):794–5

Below-knee bypass for limb salvage. Comparison of autogenous saphenous vein, polytetrafluoroethylene, and composite dacron-autogenous vein grafts. Hobson RW 2d, et al. **Arch Surg** 1980 Jul;115(7):833–7

Propagation of sepsis in vascular grafts. Kron IL, et al. **Arch Surg** 1980 Jul;115(7):878–9

Gore-Tex (polytetrafluoroethylene) in canine coronary artery bypass. Hancock JB, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):94–101

BLOOD VESSELS

Avoiding intravascular injections during epidural anesthesia [letter] Schweitzer SA. **Anesthesiology** 1980 Jul;53(1):81

BLOOD VISCOSITY

Hyperviscosity syndrome associated with an idiopathic monoclonal IgA-rheumatoid factor. Kosaka M, et al. **Am J Med** 1980 Jul;69(1):145-54
Incidence of neonatal hyperviscosity at sea level. Stevens K, et al. **J Pediatr** 1980 Jul;97(1):118-9

BLOOD VOLUME

Relationship of cerebral blood flow to cardiac output, mean arterial pressure, blood volume, and alpha and beta blockade in cats. Davis DH, et al. **J Neurosurg** 1980 Jun; 52(6):745-54

BODY CONSTITUTION

Use of health education and attempted dietary change to modify atherosclerotic risk factors: a controlled trial. Goldberg SJ, et al. **Am J Clin Nutr** 1980 Jun;33(6):1272-8

BODY FLUIDS

Malignant glaucoma and fluid flow rate [letter] Quigley HA. **Am J Ophthalmol** 1980 Jun;89(6):879-80

BODY HEIGHT

The shrinking man. A manifestation of severe renal osteodystrophy. Horensten ML, et al. **JAMA** 1980 Jul 18; 244(3):267-8

BODY SURFACE AREA

Effects of changes in ventricular size on regional and surface QRS amplitudes in the conscious dog. Battler A, et al. **Circulation** 1980 Jul;62(1):174-80
Body surface distribution of electrical potential during atrial depolarization and repolarization. Mirvis DM. **Circulation** 1980 Jul;62(1):167-73

BODY TEMPERATURE

Should blood gas measurement be corrected for the patient's temperature? [letter] Hansen JE, et al. **N Engl J Med** 1980 Aug 7;303(6):341
Oral temperature differences in relation to thermometer and technique. Erickson R. **Nurs Res** 1980 May-Jun; 29(3):157-64

BODY TEMPERATURE REGULATION

A study of the relationship between thermogenesis and thyroid hormones. Acheson KJ, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):84-9

BODY WEIGHT

Correlative imaging conference: Hospital of the University of Pennsylvania. I. Upper abdominal pain and weight loss. Kressel HY, et al. **AJR** 1980 Jun;134(6):1235-42
Weight gain in rats on IVH [letter] Track NS. **Gastroenterology** 1980 May;78(5 Pt 1):1115-6
A health education program for weight reduction in a hypertension clinic. Hill DH, et al. **Public Health Rep** 1980 May-Jun;95(3):271-5

BONE AND BONES

Vertebral compression fractures with accelerated bone turnover in a patient with Cushing's disease [clinical conference] **Am J Med** 1980 Jun;68(6):932-40
Technetium-99m diphosphonate retention in hyperparathyroidism [letter] Heath H 3d. **Ann Intern Med** 1980 Jun;92(6):873-4
Effect of internal irrigation on frictional heat generated from bone drilling. Lavelle C, et al. **J Oral Surg** 1980; 38(7):499-503
Computerized tomography of the musculoskeletal system. Levinsohn EM. **JAMA** 1980 Jul 18;244(3):278-80
The spectrum of radiographic bone changes in children with fluorosis. Christie DP. **Radiology** 1980 Jul;136(1):85-90
99mTc-hydroxymethane diphosphonate: a new bone imaging agent with a low tin content. Domstad PA, et al. **Radiology** 1980 Jul;136(1):209-11
Problems in the scintigraphic detection of osteomyelitis. Gilday DL. **Radiology** 1980 Jun;135(3):791
Acute hematogenous osteomyelitis: has the bone scan betrayed us? Handmaker H. **Radiology** 1980 Jun; 135(3):787-9
Problems in the scintigraphic detection of osteomyelitis in children. Sullivan DC, et al. **Radiology** 1980 Jun; 135(3):731-6
Torsional fractures and the third dimension of fracture management. Connolly JF. **South Med J** 1980 Jul; 73(7):884-91
Bone scanning in detecting soft tissue abnormalities. Williamson BR, et al. **South Med J** 1980 Jul;73(7):853-62

BONE CONDUCTION

Auditory brainstem response. Sensory assessment by bone conduction masking. Hicks GE. **Arch Otolaryngol** 1980 Jul; 106(7):392-5

BONE CYSTS

Pediatric case of the day. Case 5. Aneurysmal bone cyst. Gilsanz V, et al. **AJR** 1980 Jun;134(6):1296-9
Development of a unicameral bone cyst. Case report. Weisel A, et al. **J Bone Joint Surg [Am]** 1980;62(4):664-6

BONE DISEASES

Regeneration of bone in the presence of calcium sulfate. Coetzee AS. **Arch Otolaryngol** 1980 Jul;106(7):405-9
Possible varicella lesion of the humerus: a case report. Dickey LE. **Clin Orthop** 1980 May;(148):237-9
The treatment of pyogenic bone and joint infections by closed irrigation-suction. Kawashima M, et al. **Clin Orthop** 1980 May;(148):240-4
Recent advances in surgery of lower limb deficiencies. Kruger LM. **Clin Orthop** 1980 May;(148):97-105 (61 ref.)
Genetics and limb deficiencies. Lenz W. **Clin Orthop** 1980 May;(148):9-17
Niflumic acid-induced skeletal fluorosis: iatrogenic disease or therapeutic perspective for osteoporosis? Meunier PJ, et al. **Clin Orthop** 1980 May;(148):304-9

BONE MARROW

Intrathoracic extramedullary hematopoiesis: appearance on 99mTc sulfur colloid marrow scan. Bronn LJ, et al. **AJR** 1980 Jun;134(6):1254-5
Prophylactic granulocyte transfusions during human bone marrow transplantation. Winston DJ, et al. **Am J Med** 1980 Jun;68(6):893-7
Treatment of aplastic anemia by bone marrow transplantation in identical twins. Appelbaum FR, et al. **Blood** 1980 Jun; 55(6):1033-9
Regulation of erythroid colony formation by bone marrow macrophages. Gordon LI, et al. **Blood** 1980 Jun; 55(6):1047-50
The regulation of hemopoiesis in long-term bone marrow cultures. II. Stimulation and inhibition of stem cell proliferation. Toksöz D, et al. **Blood** 1980 Jun;55(6):931-6
Complement sensitivity of paroxysmal nocturnal hemoglobinuria bone marrow cells. Tumen J, et al. **Blood** 1980 Jun;55(6):1040-6
Increased serum immunoglobulin E levels following allogeneic bone marrow transplantation. Geha RS, et al. **J Allergy Clin Immunol** 1980 Jul;66(1):78-81
Functional heterogeneity of culture-grown bone marrow-derived macrophages. I. Antigen presenting function. Lee KC, et al. **J Immunol** 1980 Jul;125(1):86-95
Heart and kidney transplantation using total lymphoid irradiation and donor bone marrow in mongrel dogs. Kahn DR, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):125-8
Immunological conditioning of bone marrow for autotransplantation in childhood acute lymphoblastic leukaemia. Netzel B, et al. **Lancet** 1980 Jun 21; 1(8182):1330-2
Bone-marrow transplants in leukaemia [letter] Webb RF. **Lancet** 1980 Jun 28;1(8183):1413
A method for collection and mailing of bone-marrow aspirates for chromosome analysis [letter] Manhoff L Jr, et al. **N Engl J Med** 1980 Jul 17;303(3):163

BONE MARROW DISEASES

Abnormal erythropoiesis in vitamin E-deficient monkeys. Fitch CD, et al. **Am J Clin Nutr** 1980 Jun;33(6):1251-8
Myelodyspoietic syndrome associated with diethylstilbestrol therapy. Anderson AL, et al. **Arch Intern Med** 1980 Jul; 140(7):976-7

BONE MATRIX

Solubilized bone morphogenetic protein (BMP) from mouse osteosarcoma and rat demineralized bone matrix. Hanamura H, et al. **Clin Orthop** 1980 May;(148):281-90
Purification of matrix-vesicle alkaline phosphatase from chicken epiphyseal cartilage and experiments on its ATP-hydrolyzing properties. Väänänen HK, et al. **Clin Orthop** 1980 May;(148):291-6

BONE NAILS

Treatment of interotrochanteric fractures with the Jewett nail: experience with 1,015 cases. Wilson HJ Jr, et al. **Clin Orthop** 1980 May;(148):186-91
Ender nailing of intertrochanteric and subtrochanteric fractures of the femur. Pankovich AM, et al. **J Bone Joint Surg [Am]** 1980;62(4):635-45

BONE NEOPLASMS

Hodgkin's disease complicated by radiation sarcoma in bone. Smith J, et al. **Br J Radiol** 1980 Apr;53(628):314-21
Radiotherapy of chondrosarcoma of bone. Harwood AR, et al. **Cancer** 1980 Jun 1;45(11):2769-77
Treatment experience: locally advanced sarcomas with 15 MeV fast neutrons. Ornitz R, et al. **Cancer** 1980 Jun 1; 45(11):2712-6
Elevation of serum acid phosphatase in cancers with bone metastasis. Tavassoli M, et al. **Cancer** 1980 May 1; 45(9):2400-3
Solubilized bone morphogenetic protein (BMP) from mouse osteosarcoma and rat demineralized bone matrix. Hanamura H, et al. **Clin Orthop** 1980 May;(148):281-90
Para-articular chondromas and osteochondromas: a report of three cases. Milgram JW, et al. **Clin Orthop** 1980 May; (148):147-51
Solubilization and concentration of a bone-inducing substance from a murine osteosarcoma. Takaoka K, et al. **Clin Orthop** 1980 May;(148):274-80
Multicentric giant-cell tumor of bone. Peimer CA, et al. **J Bone Joint Surg [Am]** 1980;62(4):652-6
Scintigraphic assessment of bone islands. Hall FM, et al. **Radiology** 1980 Jun;135(3):737-42
The role of bone scans in assessing malignant melanoma in patients with stage III disease. Devereux D, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):45-8

BONE REGENERATION

Regeneration of bone in the presence of calcium sulfate. Coetzee AS. **Arch Otolaryngol** 1980 Jul;106(7):405-9

BONE RESORPTION

Posttraumatic osteolysis of the femoral neck. Roback DL. **AJR** 1980 Jun;134(6):1243-4
Direct stimulation of bone resorption by epidermal growth factor. Raisz LG, et al. **Endocrinology** 1980 Jul;107(1):270-3

BOTTLE FEEDING

Breast vs bottle: endocrine responses are different with formula feeding. Lucas A, et al. **Lancet** 1980 Jun 14; 1(8181):1267-9

BRACES

Dynamic bracing: elastics for patients with cerebral palsy, muscular dystrophy and myelodysplasia. Nuzzo RM. **Clin Orthop** 1980 May;(148):263-73
Treatment of idiopathic scoliosis in the Milwaukee brace. Carr WA, et al. **J Bone Joint Surg [Am]** 1980;62(4):599-612

BRACHYTHERAPY

Re-assessment of normalization between fractionated and continuous radiotherapy for the CRE and TDF equations [letter] Orton CG. **Br J Radiol** 1980 Apr;53(628):374-5
125Iodine prostate implants for recurrent carcinomas after external beam irradiation: preliminary results. Goffinet DR, et al. **Cancer** 1980 Jun 1;45(11):2717-24

BRAIN

Determination of relative blood flow in single arteries: new video dilution technique. Lantz BM, et al. **AJR** 1980 Jun; 134(6):1161-8
Reduction of enflurane-induced spike activity by scopolamine. Moorthy SS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):417-20
Ketamine suppression of chemically induced convulsions in the two-day-old white leghorn cockerel. Reder BS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):406-9
The decision to biopsy, treat, or wait in suspected herpes encephalitis. Barza M, et al. **Ann Intern Med** 1980 May; 92(5):641-9
Evoked parietal spikes and childhood epilepsy. De Marco P. **Arch Neurol** 1980 May;37(5):291-2
Wernicke's encephalopathy in patients with tumors of the lymphoid-hemopoietic systems. De Reuck JL, et al. **Arch Neurol** 1980 Jun;37(6):338-41
Oculomotor and oculovestibular functions in a hemispherectomy patient. Español B, et al. **Arch Neurol** 1980 Jun;37(6):365-8
Chorea gravidarum. Report of a fatal case with neuropathological observations. Ichikawa K, et al. **Arch Neurol** 1980 Jul;37(7):429-32
Decreased computerized tomography numbers in patients with presenile dementia. Detection in patients with otherwise normal scans. Naeser MA, et al. **Arch Neurol** 1980 Jul;37(7):401-9
Computed tomography brain scans in children with acute lymphocytic leukemia receiving methotrexate alone as central nervous system prophylaxis. Ochs JJ, et al. **Cancer** 1980 May 1;45(9):2274-8
Acute changes in brain tryptophan and serotonin after carbohydrate or protein ingestion by diabetic rats. Crandall EA, et al. **Diabetes** 1980 Jun;29(6):460-6
Effect of endocrine modifications and pharmacological treatments on brain and pituitary concentrations of beta-endorphin. Lee S, et al. **Endocrinology** 1980 Jul; 107(1):245-8
Schizophrenia and cerebral atrophy [letter] Janota I. **Lancet** 1980 Jun 21;1(8182):1364
Cortical evoked responses and transcutaneous electrotherapy. Salar G, et al. **Neurology (Ny)** 1980 Jun;30(6):663-5
Simplified method of determining fetal brain weight in utero. Jordaan HV, et al. **Obstet Gynecol** 1980 Jun;55(6):673-7
Intraventricular metastases demonstrated by cranial computed tomography. Healy JF, et al. **Radiology** 1980 Jul;136(1):124
Sequential computed tomography scans in acute cerebral infarction. Inoue Y, et al. **Radiology** 1980 Jun;135(3):655-62
The ultrastructural basis of periventricular edema:

preliminary studies. James AE Jr, et al. **Radiology** 1980 Jun;135(3):747–50
Postoperative computed tomographic changes in the brain: an experimental study. Jeffries BF, et al. **Radiology** 1980 Jun;135(3):751–3
Atypical computed tomography features of intracranial meningioma: radiological–pathological correlation in a series of 131 consecutive cases. Russell EJ, et al. **Radiology** 1980 Jun;135(3):673–82
Computed tomography as a guide in the diagnosis and follow-up of brain abscesses. Whelan MA, et al. **Radiology** 1980 Jun;135(3):663–71
SIADH after subarachnoid hemorrhage and craniotomy. Correa AJ, et al. **South Med J** 1980 Jul;73(7):932–4
Adrenoleukodystrophy: characteristic appearance of CT and brain scan. DeMaria AA Jr. **South Med J** 1980 Jul; 73(7):850–2, 866

BRAIN ABSCESS

Recent diagnostic experience with subdural empyema. Luken MG 3d, et al. **J Neurosurg** 1980 Jun;52(6):764–71
Computed tomography as a guide in the diagnosis and follow-up of brain abscesses. Whelan MA, et al. **Radiology** 1980 Jun;135(3):663–71

BRAIN DEATH

Brain death [letter] Hopkins A, et al. **Lancet** 1980 May 31; 1(8179):1194

BRAIN DISEASES

Encephalopathy in young children with moderate chronic renal failure. Bale JF Jr, et al. **Am J Dis Child** 1980 Jun; 134(6):581–3
Characteristics and surgical management of respiratory complications accompanying pathologic lesions of the brain stem. Glenn WW, et al. **Ann Surg** 1980 Jun;191(6):655–63
Wegener's granulomatosis with intracerebral granuloma and mammary manifestation. Report of a case. Oimomi M, et al. **Arch Intern Med** 1980 Jun;140(6):853–4
Tomograpy in radionuclide brain imaging and cisternography. Barnes BD, et al. **Arch Neurol** 1980 Jun; 37(6):369–72
Computerized tomographic appearance of hypertensive encephalopathy. Rail DL, et al. **Arch Neurol** 1980 May; 37(5):310–1
Susceptibility of brain and skin to bacterial challenge. Mendes M, et al. **J Neurosurg** 1980 Jun;52(6):772–5
Encephalopathy in children with chronic renal failure. Geary DF, et al. **J Pediatr** 1980 Jul;97(1):41–4
Secondary hyperammonaemia: a possible mechanism for valproate encephalopathy [letter] Coulter DL, et al. **Lancet** 1980 Jun 14;1(8181):1310–1
Cerebral tuberculomas developing during treatment of tuberculous meningitis. Lees AJ, et al. **Lancet** 1980 Jun 7;1(8180):1208–11
Falsely localizing third-nerve palsy [letter] Jenkyn LR, et al. **N Engl J Med** 1980 Jul 17;303(3):161–2
Meige's syndrome. Ashizawa T, et al. **South Med J** 1980 Jul;73(7):863–6

BRAIN EDEMA

The ultrastructural basis of periventricular edema: preliminary studies. James AE Jr, et al. **Radiology** 1980 Jun;135(3):747–50

BRAIN INJURIES, ACUTE

Unilateral gunshot wound of the pons: clinical, electrophysiologic, and neuroradiologic correlates. Boller F, et al. **Arch Neurol** 1980 May;37(5):278–81
Managing severe head injury—doing more and faring worse [editorial] **Lancet** 1980 Jun 7;1(8180):1229

BRAIN NEOPLASMS

Glioblastoma multiforme. Salcman M. **Am J Med Sci** 1980 Mar–Apr;279(2):84–94
Cranial computerized tomography in childhood neuroblastoma [letter] Curless RG. **Arch Neurol** 1980 May; 37(5):326
Hydrolytic enzyme activities of the nervous system. Ramsey RB, et al. **Arch Neurol** 1980 Jun;37(6):356–9
Upbeat nystagmus and internuclear ophthalmoplegia with brainstem glioma. Troost BT, et al. **Arch Neurol** 1980 Jul; 37(7):453–6
Pediatric brain stem gliomas. Littman P, et al. **Cancer** 1980 Jun 1;45(11):2787–92
Endodermal sinus tumor of the pineal region. Tavcar D, et al. **Cancer** 1980 May 15;45(10):2646–51
Results of operative treatment of intracranial metastatic tumors. Winston KR, et al. **Cancer** 1980 May 15; 45(10):2639–45
Identification of a brain stone as calcified hemangioma: case report. Kasantikul V, et al. **J Neurosurg** 1980 Jun; 52(6):862–6
National Cancer Institute study: evaluation of computed tomography in the diagnosis of intracranial neoplasms. I. Overall results. Baker HL Jr, et al. **Radiology** 1980 Jul; 136(1):91–6
Atypical computed tomography features of intracranial meningioma: radiological–pathological correlation in a series of 131 consecutive cases. Russell EJ, et al. **Radiology** 1980 Jun;135(3):673–82

BRAIN STEM

Abnormal brain stem auditory-evoked potentials in Stilling–Türk–Duane retraction syndrome. Jay WM, et al. **Am J Ophthalmol** 1980 Jun;89(6):814–8
Characteristics and surgical management of respiratory complications accompanying pathologic lesions of the brain stem. Glenn WW, et al. **Ann Surg** 1980 Jun;191(6):655–63
Slow tremor and delayed brainstem auditory evoked responses in alcoholics. Rosenhamer HJ, et al. **Arch Neurol** 1980 May;37(5):293–6
Upbeat nystagmus and internuclear ophthalmoplegia with brainstem glioma. Troost BT, et al. **Arch Neurol** 1980 Jul; 37(7):453–6
Effects of age and sex on auditory brainstem response. Jerger J, et al. **Arch Otolaryngol** 1980 Jul;106(7):387–91
Pediatric brain stem gliomas. Littman P, et al. **Cancer** 1980 Jun 1;45(11):2787–92
EEG sleep alterations in olivopontocerebellar degeneration. Neil JF, et al. **Neurology (Ny)** 1980 Jun;30(6):660–2

BREAST

Vulvar ectopic breast tissue mimicking periclitoral abscess. Reeves KO, et al. **Am J Obstet Gynecol** 1980 Jun 15; 137(4):509–11
Reconstructive breast surgery following mastectomy and adjunctive radiation therapy. Stabile RJ, et al. **Cancer** 1980 Jun 1;45(11):2738–43
Significance of 1, 25-dihydroxyvitamin-D 'receptors' in normal and malignant breast tissue [letter] Fry JM, et al. **Lancet** 1980 Jun 14;1(8181):1308–9
Breast reduction: B technique. Regnault P. **Plast Reconstr Surg** 1980 Jun;65(6):840–5

BREAST DISEASES

Danazol for benign breast disease. Nezhat C, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):604–7
Wegener's granulomatosis with intracerebral granuloma and mammary manifestation. Report of a case. Oimomi M, et al. **Arch Intern Med** 1980 Jun;140(6):853–4

BREAST FEEDING

Comparison of serum carnitine and ketone body concentrations in breast- and in formula-fed newborn infants. Warshaw JB, et al. **J Pediatr** 1980 Jul;97(1):122–5
Breast vs bottle: endocrine responses are different with formula feeding. Lucas A, et al. **Lancet** 1980 Jun 14; 1(8181):1267–9

BREAST NEOPLASMS

Adrenal simulation by renal uptake of 99mTc diphosphonate after radiotherapy. Wymer DC, et al. **AJR** 1980 Jun; 134(6):1256–8
Pre- and transoperative localization of nonpalpable breast lesions. Homer MJ, et al. **Am J Surg** 1980 Jun;139(6):889–91
Inflammatory breast carcinoma treated by radical radiotherapy. Chu AM, et al. **Cancer** 1980 Jun 1; 45(11):2730–7
The value of aspiration cytology in the evaluation of dysplastic breasts. Frazier TG, et al. **Cancer** 1980 Jun 1; 45(11):2878–9
A phase II study of peptichemio in advanced breast cancer. Hug V, et al. **Cancer** 1980 May 15;45(10):2524–8
Bacteremic infection and malnutrition in patients with solid tumors: investigation of host defense mechanisms. Phair JP, et al. **Cancer** 1980 May 15;45(10):2702–6
Reconstructive breast surgery following mastectomy and adjunctive radiation therapy. Stabile RJ, et al. **Cancer** 1980 Jun 1;45(11):2738–43
Secretory carcinoma of the breast. Tavassoli FA, et al. **Cancer** 1980 May 1;45(9):2404–13
Elevation of serum acid phosphatase in cancers with bone metastasis. Tavassoli M, et al. **Cancer** 1980 May 1; 45(9):2400–3
Association between mammographic parenchymal pattern classification and incidence of breast cancer. Threatt B, et al. **Cancer** 1980 May 15;45(10):2550–6
Adjuvant chemotherapy for stage II and III breast carcinoma. Caprini JA, et al. **JAMA** 1980 Jul 18; 244(3):243–6
Can mammographic parenchymal patterns foretell breast cancer? [news] Check W. **JAMA** 1980 Jul 18;244(3):221–4
Medical adrenalectomy may replace surgery for advanced breast cancer [news] Check WA. **JAMA** 1980 Jul 4; 244(1):9–10
Recurrence of breast cancer. Obesity, tumor size, and axillary lymph node metastases. Sohrabi A, et al. **JAMA** 1980 Jul 18;244(3):264–5
Chemotherapy of solid tumours: hope deferred? [editorial] **Lancet** 1980 Jun 21;1(8182):1341–2
Prediction of axillary metastases in breast cancer by lymphoscintigraphy. Black RB, et al. **Lancet** 1980 Jul 5; 2(8184):15–7
1,25-dihydroxyvitamin D3 receptors in cancer [letter] Eisman JA, et al. **Lancet** 1980 May 31;1(8179):1188
Significance of 1, 25-dihydroxyvitamin-D 'receptors' in normal and malignant breast tissue [letter] Fry JM, et al. **Lancet** 1980 Jun 14;1(8181):1308–9
Screening for breast cancer in Canada [letter] Lortie F. **Lancet** 1980 May 31;1(8179):1196
Metronidazole in smelly tumours [letter] Sparrow G, et al. **Lancet** 1980 May 31;1(8179):1185
Breast cancer statistics—1980 [editorial] Ahmann DL. **Mayo Clin Proc** 1980 Jun;55(6):403
Breast cancer incidence, prevalence, mortality, and survivorship in Rochester, Minnesota, 1935 to 1974. Brian DD, et al. **Mayo Clin Proc** 1980 Jun;55(6):355–9
Mammography screening for breast cancer. **Med Lett Drugs Ther** 1980 Jun 27;22(13):53–4
A study of effects of radiation on silicone prostheses. Shedbalkar AR, et al. **Plast Reconstr Surg** 1980 Jun; 65(6):805–10
Breast cancer detection behavior among urban women. Reeder S, et al. **Public Health Rep** 1980 May–Jun; 95(3):276–81
Mammographic reporting [letter] Hall FM. **Radiology** 1980 Jul;136(1):258
Mammographic appearance of malignant lymphoma of the breast. Meyer JE, et al. **Radiology** 1980 Jun;135(3):623–6
The determination of unknown primary sites based upon the histologic appearance of metastases. Kern WH, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):73–6

BREATH TESTS

Early diagnosis of alcoholic cirrhosis by the aminopyrine breath test. Saunders JB, et al. **Gastroenterology** 1980 Jul; 79(1):112–4

2-BROMOERGOCRYPTINE

Bromocriptine and buccolinguofacial dyskineasias in patients with senile dementia. A quantitative study. Delwaide PJ, et al. **Arch Neurol** 1980 Jul;37(7):441–3
Cryptic nature of bromocriptine therapy in portal systemic encephalopathy. Schenker S, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1094–7

BRONCHI

Traumatic bronchial rupture. Harvey-Smith W, et al. **AJR** 1980 Jun;134(6):1189–93
Radiological case of the month; Anomalous apical bronchus of the right upper lobe. Young LW. **Am J Dis Child** 1980 Jun;134(6):615–6
Human ciliary beat frequency at three levels of the tracheobronchial tree. Yager JA, et al. **Am Rev Respir Dis** 1980 Apr;121(4):661–5
Cold air to detect bronchial hyper-reactivity [editorial] **Lancet** 1980 Jun 28;1(8183):1395–6

BRONCHIAL DISEASES

Pediatric case of the day. Case 6. Pulmonary tuberculosis with endobronchial disease. Gilsanz V, et al. **AJR** 1980 Jun;134(6):1298–9

BRONCHIAL FISTULA

Successful diagnosis and management of fistulas between the aorta and the tracheobronchial tree. Graeber GM, et al. **Ann Thorac Surg** 1980 Jun;29(6):555–61

BRONCHIAL PROVOCATION TESTS

Airway responsiveness to cold air and hyperpnea in normal subjects and in those with hay fever and asthma. Deal EC Jr, et al. **Am Rev Respir Dis** 1980 Apr;121(4):621–8
Airways reactivity and the need for a simple test [editorial] Menkes HA. **Am Rev Respir Dis** 1980 Apr;121(4):619–20
Cold air to detect bronchial hyper-reactivity [editorial] **Lancet** 1980 Jun 28;1(8183):1395–6

BRONCHIAL SPASM

Pulmonary effects of topical timolol. Charan NB, et al. **Arch Intern Med** 1980 Jun;140(6):843–4

BRONCHITIS

Controlled clinical trial of methylprednisolone in patients with chronic bronchitis and acute respiratory insufficiency. Albert RK, et al. **Ann Intern Med** 1980 Jun;92(6):753–8

BRONCHOGRAPHY

Traumatic bronchial rupture. Harvey-Smith W, et al. **AJR** 1980 Jun;134(6):1189–93

BRONCHOPULMONARY SEQUESTRATION

Bilateral pulmonary sequestrations. Roe JP, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):8–10

BRONCHOSCOPY

The flexible fiberoptic bronchoscope: diagnostic tool or medical toy? Taylor FH, et al. **Ann Thorac Surg** 1980 Jun; 29(6):546–50

BUNDLE-BRANCH BLOCK

Electrocardiographic determinants of axis during left bundle branch block: study in patients with intermittent left bundle branch block. Swiryn S, et al. **Am J Cardiol** 1980 Jul; 46(1):53–8

BUPIVACAINE

Deaths from local anesthetic-induced convulsions in mice. de Jong RH, et al. **Anesth Analg (Cleve)** 1980 Jun; 59(6):401–5

BURKITT'S LYMPHOMA

Heterotransplantation and clonal growth of human Ph'-chromosome-positive leukemia-cell (NALM-1) and B-cell leukemia-cell (BALM-2) lines. Kubonishi I, et al. **Cancer** 1980 May 1;45(9):2324–9

Burkitt's lymphoma presenting as acute leukemia (Burkitt's lymphoma cell leukemia): report of two cases in Israel. Prokocimer M, et al. **Cancer** 1980 Jun 1;45(11):2884–9

BURNS

Low serum reverse T3 concentration in burned children: its relationship to nutritional state. Kien CL, et al. **Am J Clin Nutr** 1980 Jun;33(6):1215–9

Preventing tap water burns. Baptiste MS, et al. **Am J Public Health** 1980 Jul;70(7):727–9

Evaluation of burn blister fluid. Heggers JP, et al. **Plast Reconstr Surg** 1980 Jun;65(6):798–804

BURNS, CHEMICAL

Acid corrosive esophagitis: radiographic findings. Muhletaler CA, et al. **AJR** 1980 Jun;134(6):1137–40

Lye corrosion carcinoma of the esophagus: a review of 63 cases. Appelqvist P, et al. **Cancer** 1980 May 15; 45(10):2655–8

BUTTER

Nutrional value [letter] Greene R. **Lancet** 1980 Jun 7; 1(8180):1248

C-REACTIVE PROTEIN

C-reactive protein levels in systemic lupus erythematosus: a classification criterion? Pereira Da Silva JA, et al. **Arthritis Rheum** 1980 Jun;23(6):770–1

CADMIUM

Fluorescent studies on the potential existence of vascular metallic immune complexes. Greenberg SR. **Arch Environ Health** 1980 May-Jun;35(3):148–51

Influence of cadmium on caries and the cariostatic properties of fluoride in rats. Shearer TR, et al. **Arch Environ Health** 1980 May-Jun;35(3):176–80

CAERULEIN

Is commercial 'cerulein' always true cerulein? [letter] De Castiglione R, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1113–4

Efficacy and tolerance of ceruletide in radiography of the small intestine. Sargent EN, et al. **Radiology** 1980 Jul; 136(1):57–60

CAFFEINE

Headache [letter] Greden JF, et al. **N Engl J Med** 1980 Jul 24;303(4):221

CALCANEUS

Normal roentgen variant: calcaneal nutrient canal. Magilner AD. **Radiology** 1980 Jul;136(1):10

CALCINOSIS

Characterization of a pituitary stone. von Westarp C, et al. **Am J Med** 1980 Jun;68(6):949–54

Lithopedion: stone baby. Fagan CJ, et al. **Arch Surg** 1980 Jun;115(6):764–6

Ossification and calcification of the posterior longitudinal ligament of the spine [letter] Park WM, et al. **Br J Radiol** 1980 Apr;53(628):375–6

Intramammary arterial calcifications associated with diabetes. Baum JK, et al. **Radiology** 1980 Jul;136(1):61–2

CALCITONIN

Calcitonin-like immunoreactivity in rat and human pituitary glands: histochemical, in vitro, and in vivo studies. Cooper CW, et al. **Endocrinology** 1980 Jul;107(1):98–107

Sex difference in serum calcitonin level in rats as related to feeding, fasting, and age. Peng TC, et al. **Endocrinology** 1980 Jul;107(1):289–93

Effects of [Asu1,7]-eel calcitonin on gastric somatostatin and gastrin release. Chiba T, et al. **Gut** 1980 Feb;21(2):94–7

Spinal-cord syndrome due to non-compressive Paget's disease of bone: a spinal-artery steal phenomenon reversible with calcitonin. Herzberg L, et al. **Lancet** 1980 Jul 5; 2(8184):13–5

Calcitonin or mithramycin for Paget's disease [letter] Nagant de Deuxchaisnes C, et al. **Lancet** 1980 May 31;1(8179):1193

Paget bone disease: radiologic documentation of healing with human calcitonin therapy. Murphy WA, et al. **Radiology** 1980 Jul;136(1):1–4

CALCIUM

Studies on the attainment of normocalcemia in patients with pseudohypoparathyroidism. Breslau NA, et al. **Am J Med** 1980 Jun;68(6):856–60

Disturbance of consciousness and hypocalcemia after neomycin irrigation, and reversal by calcium and physostigmine. Yao FS, et al. **Anesthesiology** 1980 Jul; 53(1):69–71

Effect of calcium and antacids on phenytoin bioavailability [letter] Garnett WR, et al. **Arch Neurol** 1980 Jul;37(7):467

Duodenal contribution to pancreaticoduodenal vein islet hormones during stimulation of the canine pancreas with calcium. Hermansen K. **Diabetes** 1980 May;29(5):361–4

Stimulation of adenylate cyclase by Ca2+ and calmodulin in rat islets of langerhans: explanation for the glucose-induced increase in cyclic AMP levels. Sharp GW, et al. **Diabetes** 1980 Jan;29(1):74–7

Osseous changes and abnormalities of mineral metabolism in rats with glycopeptide-induced nephritis. Nishii Y, et al. **Endocrinology** 1980 Jul;107(1):319–27

Characterization of a calcium dependent immune response to human serum albumin. Frankel ME, et al. **J Immunol** 1980 Jul;125(1):18–23

Hydrocortisone suppression test and discriminant analysis in differential diagnosis of hypercalcaemia. Watson L, et al. **Lancet** 1980 Jun 21;1(8182):1320–5

Dichloromethylene diphosphonate and calcium and phosphate metabolism [letter] Reitsma PH, et al. **N Engl J Med** 1980 Jul 17;303(3):162–3

CALCIUM-BINDING PROTEINS

Stimulation of adenylate cyclase by Ca2+ and calmodulin in rat islets of langerhans: explanation for the glucose-induced increase in cyclic AMP levels. Sharp GW, et al. **Diabetes** 1980 Jan;29(1):74–7

CALCIUM SULFATE

Regeneration of bone in the presence of calcium sulfate. Coetzee AS. **Arch Otolaryngol** 1980 Jul;106(7):405–9

CALCULI

Unusual demonstration of a Meckel's diverticulum containing enteroliths. Athey GN. **Br J Radiol** 1980 Apr;53(628):365–8

CALORIMETRY

Energy balance in man measured by direct and indirect calorimetry. Webb P, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1287–98

The measurement of energy exchange in man: an analysis. Webb P. **Am J Clin Nutr** 1980 Jun;33(6):1299–310

CAMPING

Be prepared for camp nursing. Otto J. **Am J Nurs** 1980 May; 80(5):906–7

CAMPYLOBACTER INFECTIONS

Campylobacter colitis presentin as inflammatory bowel disease with segmental colonic ulcerations. Loss RW Jr, et al. **Gastroenterology** 1980 Jul;79(1):138–40

Reactive arthritis after campylobacter jejuni enteritis in patients with HLA-B27 [letter] Kosunen TU, et al. **Lancet** 1980 Jun 14;1(8181):1312–3

Campylobacter jejuni enteritis transmitted from cat to man [letter] Skirrow MB, et al. **Lancet** 1980 May 31;1(8179):1188

CANDIDA

Colonization of nasal ulcers as a source of Candida parapsilosis fungemia. Shaikh BS, et al. **Arch Otolaryngol** 1980 Jul;106(7):434–6

Antigenemia detected by enzyme-linked immunosorbent assay in rabbits with systemic candidiasis. Harding SA, et al. **J Lab Clin Med** 1980 Jun;95(6):959–66

CANDIDA ALBICANS

Prevalence and intraoral distribution of Candida albicans in Sjögren's syndrome. Tapper-Jones L, et al. **J Clin Pathol** 1980 Mar;33(3):282–7

CARBACHOL

Effects of carbachol and atropine on gastrin secretion and synthesis in rat antral organ culture. Harty RF, et al. **Gastroenterology** 1980 May;78(5 Pt 1):925–30

CARBAMAZEPINE

Carbamazepine in manic-depressive illness: a new treatment. Ballenger JC, et al. **Am J Psychiatry** 1980 Jul;137(7):782–90

Oculogyric crisis and carbamazepine [letter] Henry EV. **Arch Neurol** 1980 May;37(5):326

CARBENICILLIN

Carbenicillin-trimethoprim/sulfamethoxazole versus carbenicillin-gentamicin as empiric therapy of infection in granulocytopenic patients. A prospective, randomized, double-blind study. Stuart RK, et al. **Am J Med** 1980 Jun; 68(6):876–85

Escherichia coli infections in knee joints. The pharmacological and antibacterial effects of intramuscular antibiotics. Schurman DJ, et al. **J Bone Joint Surg [Am]** 1980;62(4):620–7

Sensitivity to carbenicillin and ticarcillin, and the beta-lactamases of Pseudomonas aeruginosa in the UK in 1978–79. King JD, et al. **J Clin Pathol** 1980 Mar; 33(3):297–301

CARBIMAZOLE

Carbimazole and the autoimmune response in Graves' disease. McGregor AM, et al. **N Engl J Med** 1980 Aug 7; 303(6):302–7

CARBOHYDRATES

Tight metabolic control of overt diabetes in pregnancy. Coustan DR, et al. **Am J Med** 1980 Jun;68(6):845–52

CARBON

A mortality study of carbon black workers in the United States from 1935 to 1974. Robertson JM, et al. **Arch Environ Health** 1980 May-Jun;35(3):181–6

CARBON DIOXIDE

Effect of oxygen and of carbon dioxide tension on the incidence of apnea in fetal lambs. Bissonnette JM, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):575–8

Effects of therapy on the nature and quantity of fuels oxidized during diabetic ketoacidosis. Owen OE, et al. **Diabetes** 1980 May;29(5):365–72

Optimal temperature for the measurement of transcutaneous carbon dioxide tension in the neonate. Herrell N, et al. **J Pediatr** 1980 Jul;97(1):114–7

CARBON MONOXIDE

Carbon monoxide kinetics following simulated cigarette smoking. Karnik AS, et al. **Arch Environ Health** 1980 May-Jun;35(3):146–7

Carbon monoxide absorption through the oral and nasal mucosae of cynomolgus monkeys. Schoenfisch WH, et al. **Arch Environ Health** 1980 May-Jun;35(3):152–4

CARBOXY-LYASES

Effect of streptozotocin-induced diabetes on renal ornithine decarboxylase activity. Levine JH, et al. **Diabetes** 1980 Jul; 29(7):532–5

CARCINOEMBRYONIC ANTIGEN

Role of serum carcinoembryonic antigen in preoperative diagnosis of cancer in patients with thyroid nodules. Madeddu G, et al. **Cancer** 1980 May 15;45(10):2607–10

CARCINOGENS

Battles continue over DES use in fattening cattle [news] Gunby P. **JAMA** 1980 Jul 18;244(3):228

CARCINOID TUMOR

Prolapsing neoplasms of the terminal ileum simulating enlarged ileocecal valves. Schnur MJ, et al. **AJR** 1980 Jun; 134(6):1133–6

CARCINOMA

Cushing's syndrome with small cell carcinoma of the uterine cervix. Lojek MA, et al. **Am J Med** 1980 Jul;69(1):140–4

Diagnostic value of colposcopy in the investigation of cervical neoplasia. Javaheri G, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):588–94

Surgery in ovarian cancer. Wijnen JA, et al. **Arch Surg** 1980 Jul;115(7):863–8

Inflammatory breast carcinoma treated by radical radiotherapy. Chu AM, et al. **Cancer** 1980 Jun 1; 45(11):2730–7

Abnormalities in water homeostasis in small cell anaplastic lung cancer. Comis RL, et al. **Cancer** 1980 May 1; 45(9):2414–21

Spindle cell squamous carcinomas and sarcoma-like tumors of the skin: a comparative study of 38 cases. Evans HL,

et al. **Cancer** 1980 May 15;45(10):2687–97
A clinical and pathological study of adrenocortical carcinoma: therapeutic implications. Hogan TF, et al. **Cancer** 1980 Jun 1;45(11):2880–3
Role of serum carcinoembryonic antigen in preoperative diagnosis of cancer in patients with thyroid nodules. Madeddu G, et al. **Cancer** 1980 May 15;45(10):2607–10
Secretory carcinoma of the breast. Tavassoli FA, et al. **Cancer** 1980 May 1;45(9):2404–13
Clinical significance of plasma somatostatin determination in medullary carcinoma of thyroid [letter] Saito H, et al. **Lancet** 1980 May 31;1(8179):1191–2
Prediction of clearance of cervical intraepithelial neoplasia by conization. Ostergard DR. **Obstet Gynecol** 1980 Jul; 56(1):77–80
A new method of perineal reconstruction following vulvectomy. Weiss A Jr, et al. **Plast Reconstr Surg** 1980 Jun;65(6):824–7
The determination of unknown primary sites based upon the histologic appearance of metastases. Kern WH, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):73–6
Cervicovaginal cytology in the diagnosis of recurrent carcinoma of the cervix uteri. Rayburn WF, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):15–6
Staging of carcinoma of the colon and rectum. Roseman DL, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):93–5

CARCINOMA, BASAL CELL

Pilomatrix carcinoma or calcifying epitheliocarcinoma of Malherbe: a case report and review of literature. Lopansri S, et al. **Cancer** 1980 May 1;45(9):2368–73
Antigenic alterations in tumors of epidermal origin. Tosca A, et al. **Cancer** 1980 May 1;45(9):2284–90

CARCINOMA, BRONCHOGENIC

Factor VII inhibitor. Campbell E, et al. **Am J Med** 1980 Jun;68(6):962–4

CARCINOMA, EPIDERMOID

Carcinoma of the cervix: a diagnostic problem. Praphat H, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):514–6
Palliation for esophageal carcinoma. Hubbard SG, et al. **Ann Thorac Surg** 1980 Jun;29(6):551–4
Carcinoma of the floor of the mouth. Applebaum EL, et al. **Arch Otolaryngol** 1980 Jul;106(7):419–21
Radiotherapy and head and neck cancer. Role of lymphocyte respontse and clinical stage. Jenkins VK, et al. **Arch Otolaryngol** 1980 Jul;106(7):414–8
Bilateral radical neck dissections. McGuirt WF, et al. **Arch Otolaryngol** 1980 Jul;106(7):427–9
Cable grafting and irradiation [letter] McGuirt WF. **Arch Otolaryngol** 1980 Jul;106(7):445
Lye corrosion carcinoma of the esophagus: a review of 63 cases. Appelqvist P, et al. **Cancer** 1980 May 15; 45(10):2655–8
Analysis of failures after definitive irradiation for epidermoid carcinoma of the nasopharynx. Bedwinek JM, et al. **Cancer** 1980 Jun 1;45(11):2725–9
Combination chemotherapy with vinblastine, bleomycin, and cis-diamminedichloroplatinum (II) in squamous cell carcinoma of the head and neck. Brown AW Jr, et al. **Cancer** 1980 Jun 1;45(11):2830–5
Microangiopathic anemia observed after treatment of epidermoid carcinoma with mitomycin C and 5-fluorouracil. Gulati SC, et al. **Cancer** 1980 May 1; 45(9):2252–7
A prospective randomized study of various irradiation doses and fractionation schedules in the treatment of inoperable non-oat-cell carcinoma of the lung. Preliminary report by the Radiation Therapy Oncology Group. Perez CA, et al. **Cancer** 1980 Jun 1;45(11):2744–53
External carotid artery infusion with single-and multiple-drug regimens in the rat. Schouwenburg PF, et al. **Cancer** 1980 May 1;45(9):2258–64
Antigenic alterations in tumors of epidermal origin. Tosca A, et al. **Cancer** 1980 May 1;45(9):2284–90
Cell-mediated cytotoxicity in preinvasive and invasive squamous cell carcinoma of the cervix. Dini MM, et al. **Obstet Gynecol** 1980 Jun;55(6):728–31
Functional radical neck dissection. Ariyan S. **Plast Reconstr Surg** 1980 Jun;65(6):768–76
The significance of bone expansion associated with the diagnosis of malignant tumors of the paranasal sinuses. Som PM, et al. **Radiology** 1980 Jul;136(1):97–100
Therapy and survival of early invasive carcinoma of the cervix uteri with metastases to the pelvic nodes. Jobson VW, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):27–9

CARCINOMA IN SITU

Anal Crohn's disease with carcionoma in situ. Daly JJ, et al. **Dig Dis Sci** 1980 Jun;25(6):464–6

CARCINOMA, MUCINOUS

Primary mucinous carcinoma of the thyroid gland: report of a case and ultrastructural study. Deligdisch L, et al. **Cancer** 1980 May 15;45(10):2564–7

CARCINOMA, OAT CELL

Multiple neurologic paraneoplastic syndromes: report of a case. Zweifel TJ, et al. **Arch Neurol** 1980 May;37(5):315–6
Oat cell carcinoma of the esophagus. Reid HA, et al. **Cancer** 1980 May 1;45(9):2342–7
Carcinoma metastatic to the anterior ocular segment: response to chemotherapy. Sierocki JS, et al. **Cancer** 1980 May 15;45(10):2521–3
Long-term survival in small cell carcinoma of the lung. Hansen M, et al. **JAMA** 1980 Jul 18;244(3):247–50
Intraventricular metastases demonstrated by cranial computed tomography. Healy JF, et al. **Radiology** 1980 Jul;136(1):124

CARCINOMA, PAPILLARY

Verrucous lesions of the female genitalia. II. Verrucous carcinoma. Partridge EE, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):419–24
Bladder cancer diagnosis by flow cytometry. Correlation between cell samples from biopsy and bladder irrigation fluid. Collste LG, et al. **Cancer** 1980 May 1;45(9):2389–94
Verrucous carcinoma: a light and electron microscopic, autoradiographic, and immunofluorescence study. Prioleau PG, et al. **Cancer** 1980 Jun 1;45(11):2849–57

CARCINOMA, TRANSITIONAL CELL

Transitional cell carcinoma: rapid development in phenacetin abuse. Burnett KR, et al. **AJR** 1980 Jun;134(6):1259–61
Acquired hypertrichosis lanuginosa. Rare manifestation of urinary bladder carcinoma. Gonzalez JJ, et al. **Arch Intern Med** 1980 Jul;140(7):969–70
Phase II trial of neocarzinostatin in patients with bladder and prostatic cancer: toxicity of a five-day iv bolus schedule. Natale RB, et al. **Cancer** 1980 Jun 1; 45(11):2836–42
Anal Crohn's disease with carcionoma in situ. Daly JJ, et al. **Dig Dis Sci** 1980 Jun;25(6):464–6
Metastases from transitional cell carcinoma of the bladder masquerading as psoas abscess. Yap WT, et al. **J Urol** 1980 Jun;123(6):959–60

CARDIA

Esophagogastrectomy for carcinoma: technical considerations based on anatomic location of lesion. Ellis FH Jr. **Surg Clin North Am** 1980 Apr;60(2):265–79

CARDIAC OUTPUT

The concept of autoregulation of total blood flow and its role in hypertension. Cowley AW Jr. **Am J Med** 1980 Jun; 68(6):906–16
The effects of positive end-expiratory pressure on right and left ventricular performance. Robotham JL, et al. **Am Rev Respir Dis** 1980 Apr;121(4):677–83
The effect of various background protocols on the measurement of left ventricular ejection fraction in equilibrium radionuclide angiography. Taylor DN, et al. **Br J Radiol** 1980 Mar;53(627):205–9
The reproducibility of radionuclide angiographic measurements of left ventricular function in normal subjects at rest and during exercise. Upton MT, et al. **Circulation** 1980 Jul;62(1):126–32
Relationship of cerebral blood flow to cardiac output, mean arterial pressure, blood volume, and alpha and beta blockade in cats. Davis DH, et al. **J Neurosurg** 1980 Jun; 52(6):745–54
First-third ejection fraction at rest compared with exercise radionuclide angiography in assessing patients with coronary artery disease. Slutsky R, et al. **Radiology** 1980 Jul;136(1):197–201
Postoperative enhancement of left ventricular performance by combined inotropic-vasodilator therapy with preload control. Miller DC, et al. **Surgery** 1980 Jul;88(1):108–17

CARDIAC TAMPONADE

Comparative effects of catecholamines in cardiac tamponade: experimental and clinical studies. Martins JB, et al. **Am J Cardiol** 1980 Jul;46(1):59–66

CARDIAC VOLUME

Importance of left ventricular chamber size in determining the response to hydralazine in severe chronic heart failure. Packer M, et al. **N Engl J Med** 1980 Jul 31;303(5):250–5

CARDIOLOGY

Thomas Young, M.D. (1773–1829). Laird JD. **Am Heart J** 1980 Jul;100(1):1–8
The next 30 years—will the progress continue? Ross RS. **Circulation** 1980 Jul;62(1):1–7
Symposium on noninvasive cardiac diagnosis II. **Med Clin North Am** 1980 Mar;64(2):147–316
Teaching bedside cardiologic examination skills using 'Harvey', the cardiology patient simulator. Gordon MS, et al. **Med Clin North Am** 1980 Mar;64(2):305–13
Fate of cardiology research originally published in abstract form. Goldman L, et al. **N Engl J Med** 1980 Jul 31; 303(5):255–9

CARDIOPULMONARY BYPASS

Retrospective analyses of the need for mechanical circulatory support (intrasortic balloon pump/abdominal left ventricular assist device or partial artificial heart) after cardiopulmonary bypass. A 44 month study of 14,168 patients. McGee MG, et al. **Am J Cardiol** 1980 Jul; 46(1):135–42
Central venous catheter placement for cardiopulmonary bypass [letter] Watson CB. **Anesthesiology** 1980 Jul; 53(1):86–7
A prospective randomized study of membrane versus bubble oxygenators in children. Sade RM, et al. **Ann Thorac Surg** 1980 Jun;29(6):502–11
Membrane versus bubble oxygenator for cardiac operations. A prospective randomized study. Hessel EA 2d, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):111–22
Fetal response to cardiopulmonary bypass. Levy DL, et al. **Obstet Gynecol** 1980 Jul;56(1):112–5
Ventricular distention reversal with furosemide following cardiopulmonary bypass. Ellis RJ, et al. **Surgery** 1980 Jul; 88(1):137–47

CARDIOSPASM

Esophagomyotomy [letter] Lam CR. **Arch Surg** 1980 Jul; 115(7):890
Treatment of achalasia and related motor disorders. Vantrappen G, et al. **Gastroenterology** 1980 Jul; 79(1):144–54 (105 ref.)
Lower oesophageal sphincter response to pentagastrin in chagasic patients with megaoesophagus and megacolon. Padovan W, et al. **Gut** 1980 Feb;21(2):85–90

CARDIOTONIC AGENTS

Drug regimens for congestive heart failure. Unverferth DV, et al. **Geriatrics** 1980 Jul;35(7):26–33

CARDIOVASCULAR DISEASES

Does nutrition play a role in cardiovascular disease? Feldman EB. **Geriatrics** 1980 Jul;35(7):65–75
Maintenance hemodialysis. Survival beyond the first decade. Lundin AP 3d, et al. **JAMA** 1980 Jul 4;244(1):38–40

CARDIOVASCULAR SYSTEM

Abnormal beta adrenergic responsiveness in allergic subjects: analysis of isoproterenol-induced cardiovascular and plasma cyclic adenosine monophosphate responses. Shelhamer JH, et al. **J Allergy Clin Immunol** 1980 Jul; 66(1):52–60
Cardiovascular radiology in Peking: trends for the future. Wholey MH. **Radiology** 1980 Jun;135(3):783–5

CARMUSTINE

Prediction of BCNU pulmonary toxicity in patients with malignant gliomas: an assessment of risk factors. Aronin PA, et al. **N Engl J Med** 1980 Jul 24;303(4):183–8

CARNITINE

Plasma carnitine levels in adult males in India: effects of high cereal, low fat diet, fat supplementation, and nutrition status. Khan-Siddiqui L, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1259–63
Comparison of serum carnitine and ketone body concentrations in breast- and in formula-fed newborn infants. Warshaw JB, et al. **J Pediatr** 1980 Jul;97(1):122–5
Carnitine 'deficiency': lack of response to carnitine therapy. Carroll JE, et al. **Neurology (Ny)** 1980 Jun;30(6):618–26

CAROTID ARTERIES

Carotid endarterectomy without temporary intraluminal shunt. Study of 309 consecutive operations. Ott DA, et al. **Ann Surg** 1980 Jun;191(6):708–14

CAROTID ARTERY DISEASES

Carotid endarterectomy without temporary intraluminal shunt. Study of 309 consecutive operations. Ott DA, et al. **Ann Surg** 1980 Jun;191(6):708–14
Spontaneous internal carotid artery dissection and abnormal facial sweating [letter] Vijayan N, et al. **Arch Neurol** 1980 Jul;37(7):468–9
Bilateral internal carotid artery occlusion. Its surgical management. Berguer R, et al. **Arch Surg** 1980 Jul; 115(7):840–3
Combined carotid-vertebral vascular disease: a new surgical approach. Malone JM, et al. **Arch Surg** 1980 Jun; 115(6):783–5
Atheromatous pseudo-occlusion of the internal carotid artery. Sekhar LN, et al. **J Neurosurg** 1980 Jun;52(6):782–9
Flow disturbances following carotid endarterectomy. Bodily KC, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):77–80
Complementary methods for evaluating carotid stenosis: a biophysical basis for ocular pulse wave delays. Walden R, et al. **Surgery** 1980 Jul;88(1):162–7

CAROTID ARTERY, INTERNAL

An expedient shunt for the small internal carotid artery. Collins GJ Jr, et al. **Am J Surg** 1980 Jun;139(6):880–2
Atheromatous pseudo-occlusion of the internal carotid artery. Sekhar LN, et al. **J Neurosurg** 1980 Jun;52(6):782–9
A retrospective comparison of the use of shunts during carotid endarterectomy. Hertzer NR, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):81–4

CAROTID ARTERY THROMBOSIS

An expedient shunt for the small internal carotid artery. Collins GJ Jr, et al. **Am J Surg** 1980 Jun;139(6):880–2

CAROTID BODY TUMOR

Carotid body paraganglioma regression with relief of hypoxemia. Gruber H, et al. **Ann Intern Med** 1980 Jun; 92(6):800–2
Demonstration of a carotid body tumour by ultrasound. Lewis RR, et al. **Br J Radiol** 1980 Apr;53(628):368–71

CARRIER PROTEINS

Lack of effect of the vitamin D status on the concentration of the vitamin D-binding protein in rat serum. Bouillon R, et al. **Endocrinology** 1980 Jul;107(1):160–3
The somatomedin C binding protein: evidence for a heterologous subunit structure. Furlanetto RW. **J Clin Endocrinol Metab** 1980 Jul;51(1):12–9
Significance of 1, 25-dihydroxyvitamin-D 'receptors' in normal and malignant breast tissue [letter] Fry JM, et al. **Lancet** 1980 Jun 14;1(8181):1308–9

CARRIER STATE

Deinstitutionalized mentally retarded hepatitis-B surface antigen carriers in public school classes: a descriptive study. Bakal CW, et al. **Am J Public Health** 1980 Jul;70(7):709–11
Autoimmune haemolytic anaemia in an asymptomatic carrier of hepatitis B virus. Yoshioka K, et al. **Arch Dis Child** 1980 Mar;55(3):233–4
Liver disease and the e antigen in HBsAg carriers with chronic renal failure. Coughlin GP, et al. **Gut** 1980 Feb; 21(2):118–22
Chronic non-A, non-B hepatitis carrier state: transmissible agent documented in one patient over a six-year period. Tabor E, et al. **N Engl J Med** 1980 Jul 17;303(3):140–3

CARTILAGE

Purification of matrix-vesicle alkaline phosphatase from chicken epiphyseal cartilage and experiments on its ATP-hydrolyzing properties. Väänänen HK, et al. **Clin Orthop** 1980 May;(148):291–6
An aid to tailoring the alar cartilages in tip rhinoplasty. Cucin RL. **Plast Reconstr Surg** 1980 Jun;65(6):828–9

CARTILAGE, ARTICULAR

Occult fracture through the triradiate cartilage of the acetabulum. Weisel A, et al. **AJR** 1980 Jun;134(6):1262–4
Arthrotomographic diagnosis of meniscus perforations in the temporomandibular joint. Helms CA, et al. **Br J Radiol** 1980 Apr;53(628):203–5
Healing of articular cartilage in intra-articular fractures in rabbits. Mitchell N, et al. **J Bone Joint Surg [Am]** 1980; 62(4):628–34

CARTILAGE DISEASES

Prevention by chloroquine of hexosamine cartilage depletion by E-prostaglandins [letter] Famaey JP, et al. **Arthritis Rheum** 1980 Jun;23(6):780–1
Arthrotomographic diagnosis of meniscus perforations in the temporomandibular joint. Helms CA, et al. **Br J Radiol** 1980 Apr;53(628):203–5
Experience with Maquet anterior tibial tubercle advancement for patellofemoral arthralgia. Hirsh DM, et al. **Clin Orthop** 1980 May;(148):136–9
Metaphyseal chondrodysplasia, Schmid type. A defect of ultrastructural metabolism: case report. Wasylenko MJ, et al. **J Bone Joint Surg [Am]** 1980;62(4):660–3

CAT DISEASES

Campylobacter jejuni enteritis transmitted from cat to man [letter] Skirrow MB, et al. **Lancet** 1980 May 31;1(8179):1188

CATALASE

Inhibition of alloxan action in isolated pancreatic islets by superoxide dismutase, catalase, and a metal chelator. Fischer LJ, et al. **Diabetes** 1980 Mar;29(3):213–6

CATECHOLAMINES

Effects of cyclopropane on catecholamine release from bovine adrenal medulla. Sumikawa K, et al. **Anesthesiology** 1980 Jul;53(1):49–52
Constant estrus: role of rostral hypothalamic monoamines in development of reproductive dysfunction in aging rats. Walker RF, et al. **Endocrinology** 1980 Jul;107(1):249–55
Relationship between plasma catecholamines, plasma renin activity, aldosterone, and arterial pressure during postural stress in normal subjects. Campese VM, et al. **J Lab Clin Med** 1980 Jun;95(6):927–33

CATHETERIZATION

An expedient shunt for the small internal carotid artery. Collins GJ Jr, et al. **Am J Surg** 1980 Jun;139(6):880–2
A guide-wire technique for replacement of Swan-Ganz catheters. Shoum S, et al. **Anesth Analg (Cleve)** 1980 Jun; 59(6):455–6
An aid in arterial cannulation [letter] Edelman JD. **Anesthesiology** 1980 Jul;53(1):79
Central venous catheter placement for cardiopulmonary bypass [letter] Watson CB. **Anesthesiology** 1980 Jul; 53(1):86–7
Percutaneous transluminal dilatation for renovascular hypertension [letter] McCarron DA. **Ann Intern Med** 1980 Jun;92(6):865–6
Clinical evaluation of a new device for the treatment of tension pneumothorax. Wayne MA, et al. **Ann Surg** 1980 Jun;191(6):760–2
Transjugular forceps retrieval of catheter embolus. Meng RL, et al. **Ann Thorac Surg** 1980 Jun;29(6):575–7
Balloon dilation of iliac stenosis with distal arterial surgery. Alpert JR, et al. **Arch Surg** 1980 Jun;115(6):715–7
Lobar pulmonary hemorrhage. An unusual complication of Swan-Ganz catheterization. Connors JP, et al. **Arch Surg** 1980 Jul;115(7):883–5
Redirection of misplaced central venous catheters. Schaefer CJ, et al. **Arch Surg** 1980 Jun;115(6):789–91
Transfemoral balloon catheterization for hepatic wedge pressure measurements. Barth KH, et al. **Radiology** 1980 Jun;135(3):779–80
The mechanism of balloon angioplasty. Castaneda-Zuniga WR, et al. **Radiology** 1980 Jun;135(3):565–71
Percutaneous transluminal dilatation and recanalization in the treatment of peripheral vascular disease. Colapinto RF, et al. **Radiology** 1980 Jun;135(3):583–7
Inadvertent percutaneous transluminal dilatation of a renal artery with a four-year follow-up. Colapinto RF. **Radiology** 1980 Jun;135(3):605–6
Transluminal angioplasty: a long view. Dotter CT. **Radiology** 1980 Jun;135(3):561–4
Brush and forceps biopsy of biliary ducts via percutaneous transhepatic catheterization. Elyaderani MK, et al. **Radiology** 1980 Jun;135(3):777–8
Percutaneous transluminal angioplasty of the deep femoral artery. Motarjeme A, et al. **Radiology** 1980 Jun;135(3):613–7
Percutaneous transluminal angioplasty and case selection. Motarjeme A, et al. **Radiology** 1980 Jun;135(3):573–81
Clinical experience with percutaneous transluminal angioplasty (PTA) of stenotic renal arteries. Schwarten DE, et al. **Radiology** 1980 Jun;135(3):601–4
Percutaneous transluminal dilatation of the renal arteries: techniques and results. Tegtmeyer CJ, et al. **Radiology** 1980 Jun;135(3):589–99
The axillary approach to percutaneous renal artery dilatation. Tegtmeyer CJ, et al. **Radiology** 1980 Jun;135(3):775–6
Transluminal iliac angioplasty: long-term results. van Andel GJ. **Radiology** 1980 Jun;135(3):607–11
Use of an intraluminal catheter as a stent in femoropopliteal arterial procedures. Swenson WM, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):107

CATHETERS, INDWELLING

Experience with an indwelling right atrial catheter for home parenteral nutrition. Miller DG, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):108–10

CATTLE

Battles continue over DES use in fattening cattle [news] Gunby P. **JAMA** 1980 Jul 18;244(3):228

CATTLE DISEASES

Observations on cattle schistosomiasis in the Sudan, a study in comparative medicine. II. Experimental demonstration of naturally acquired resistance to Schistosoma bovis. Bushara HO, et al. **Am J Trop Med Hyg** 1980 May; 29(3):442–51
Observations on cattle schistosomiasis in the Sudan, a study in comparative medicine. I. Epizootiological observations on Schistosoma bovis in the White Nile Province. Majid AA, et al. **Am J Trop Med Hyg** 1980 May;29(3):435–41
Observations on cattle schistosomiasis in the Sudan, a study in comparative medicine. III. Field testing of an irradiated Schistosoma bovis vaccine. Majid AA, et al. **Am J Trop Med Hyg** 1980 May;29(3):452–5

CAUDA EQUINA

Gross demonstration of atrophic cauda equina roots in motor neuron disease: an improved method. Meneses A. **Arch Neurol** 1980 Jun;37(6):394

CAUSTICS

Acid corrosive esophagitis: radiographic findings. Muhletaler CA, et al. **AJR** 1980 Jun;134(6):1137–40
Lye corrosion carcinoma of the esophagus: a review of 63 cases. Appelqvist P, et al. **Cancer** 1980 May 15; 45(10):2655–8

CECAL DISEASES

Intussusception of the appendix: hydrostatic reduction. Kleinman PK. **AJR** 1980 Jun;134(6):1268–70
Crohn's disease with spontaneous cutaneous-urachovesicoenteric fistula. Davidson ED. **Dig Dis Sci** 1980 Jun;25(6):460–3

CECUM

Reversible night blindness associated with intestinal bypass surgery. Brown GC, et al. **Am J Ophthalmol** 1980 Jun; 89(6):776–9

CEFOXITIN

Reversible acute leukopenia and cefoxitin [letter] Shansky M, et al. **Ann Intern Med** 1980 Jun;92(6):874–5

CELL ADHESION

The effect of ethanol on adherence and phagocytosis by rabbit alveolar macrophages. Rimland D, et al. **J Lab Clin Med** 1980 Jun;95(6):918–26

CELL AGGREGATION

Complement-induced granulocyte aggregation [letter] Camussi G, et al. **N Engl J Med** 1980 Jul 31;303(5):285–6

CELL DIFFERENTIATION

Structural changes in the plasma membrane accompanying differentiation of epithelial cells in human and monkey small intestine. Madara JL, et al. **Gastroenterology** 1980 May;78(5 Pt 1):963–75

CELL DIVISION

Serum from pneumonectomized rabbits stimulates alveolar type II cell proliferation in vitro. Smith BT, et al. **Am Rev Respir Dis** 1980 Apr;121(4):701–7

CELL LINE

Characterization of cell lines from four undifferentiated human malignancies. Moore GE, et al. **Cancer** 1980 May 1;45(9):2311–23

CELL MEMBRANE

Principles of membrane receptor physiology and their application to clinical medicine. Pollet RJ, et al. **Ann Intern Med** 1980 May;92(5):663–80 (251 ref.)
Structural changes in the plasma membrane accompanying differentiation of epithelial cells in human and monkey small intestine. Madara JL, et al. **Gastroenterology** 1980 May;78(5 Pt 1):963–75
Cell-surface fibronectin. Yamada KM. **JAMA** 1980 Jul 11; 244(2):179

CELL MOVEMENT

Sézary syndrome: a model for migration of T lymphocytes to skin. Miller RA, et al. **N Engl J Med** 1980 Jul 10; 303(2):89–92

CELL NUCLEUS

An androgen receptor in the nuclei of late spermatids in testes of male rats. Wright WW, et al. **Endocrinology** 1980 Jul; 107(1):314–8

CELL SURVIVAL

Reported n and Dq values can be misleading [letter] Dewey DL. **Br J Radiol** 1980 Apr;53(628):380–1
NSD and cell survival [letter] McKenzie AL. **Br J Radiol** 1980 Mar;53(627):260–1
The effect of pH on cell lethality induced by hyperthermic treatment. Freeman ML, et al. **Cancer** 1980 May 1; 45(9):2291–2300

CELL TRANSFORMATION, NEOPLASTIC

A rationale for sequential high-dose chemotherapy of leukemia timed to coincide with induced tumor proliferation. Burke PJ, et al. **Blood** 1980 Jun;55(6):960–8
In vitro growth of murine T cells. V. The isolation and growth of lymphoid cells infiltrating syngeneic solid tumors. Yron I, et al. **J Immunol** 1980 Jul;125(1):238–45
T-cell differentiating activity in tissue cultures containing mycosis fungoides epidermal cells [letter] Safai B, et al. **N Engl J Med** 1980 Jul 10;303(2):113

CELL TRANSFORMATION, VIRAL

EBV-transformation of surface IgA-positive human lymphocytes. Steinitz M, et al. **J Immunol** 1980 Jul;

125(1):194–6

CELLS, CULTURED

Monolayer cultures of adult pancreatic islet cells on osmotically disrupted fibroblasts. Meda P, et al. **Diabetes** 1980 Jun;29(6):497–500

CELLULAR INCLUSIONS

Complement receptors on normal human lymphocytes containing parallel tubular arrays. Payne CM, et al. **Am J Pathol** 1980 Jun;99(3):645–66

Ultraviolet light—denatured DNA/anti-ultraviolet light—denatured DNA immune-complex nephritis in rabbits. Sweny P. **J Lab Clin Med** 1980 Jun;95(6):791–800

CELLULOSE

High-fiber diet and colorectal disease. Tollison JW, et al. **Am Fam Physician** 1980 Jul;21(7):121–5

Evidence and mechanism for pectin-reduced intestinal inorganic iron absorption in idiopathic hemochromatosis. Monnier L, et al. **Am J Clin Nutr** 1980 Jun;33(6):1225–32

Preoperative fibre and postoperative ileus [letter] Sculati O, et al. **Lancet** 1980 Jun 7;1(8180):1252–3

CENTRAL NERVOUS SYSTEM

Sensory evoked potentials: clinical applications in pediatrics. Mizrahi EM, et al. **J Pediatr** 1980 Jul;97(1):1–10

Loperamide overdose managed by naloxone [letter] Friedli G, et al. **Lancet** 1980 Jun 28;1(8183):1413

CENTRAL NERVOUS SYSTEM DISEASES

Detection of leukaemic lymphoblasts in CSF [letter] Peiper S, et al. **Lancet** 1980 Jul 5;2(8184):39

CENTRAL VENOUS PRESSURE

Central venous catheter placement for cardiopulmonary bypass [letter] Watson CB. **Anesthesiology** 1980 Jul; 53(1):86–7

CEPHALEXIN

Cefaclor in treatment of otitis media and pharyngitis in children. McLinn SE. **Am J Dis Child** 1980 Jun; 134(6):560–3

CEPHALOSPORINS

Diffusion of a new beta-lactam (LY 127935) into cerebrospinal fluid. Implications for therapy of gram-negative bacillary meningitis. Landesman SH, et al. **Am J Med** 1980 Jul;69(1):92–8

Interaction between moxalactam and alcohol [letter] Neu HC, et al. **Lancet** 1980 Jun 28;1(8183):1422

CEREALS

Plasma carnitine levels in adult males in India: effects of high cereal, low fat diet, fat supplementation, and nutrition status. Khan-Siddiqui L, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1259–63

CEREBELLAR ATAXIA

Herpes zoster with facial paralysis: an unusual manifestation. Krol TC, et al. **Arch Neurol** 1980 Jun;37(6):391

Cimetidine and Romberg's test [letter] Brynskov J, et al. **Lancet** 1980 Jun 28;1(8183):1421

EEG sleep alterations in olivopontocerebellar degeneration. Neil JF, et al. **Neurology (Ny)** 1980 Jun;30(6):660–2

CEREBELLAR DISEASES

Human cerebellar hypoplasia: a syndrome of diverse causes. Sarnat HB, et al. **Arch Neurol** 1980 May;37(5):300–5

Legionnaires' disease with profound cerebellar involvement. Shetty KR, et al. **Arch Neurol** 1980 Jun;37(6):379–80

CEREBELLAR NEOPLASMS

Recurrent infratentorial ependymoma [letter] Jenkyn LR, et al. **Arch Neurol** 1980 Jun;37(6):397–8

Childhood cerebellar astrocytoma presenting with hemorrhage. Fogelson MH, et al. **Neurology (Ny)** 1980 Jun; 30(6):669–70

CEREBRAL ANEURYSM

Acute angle-closure glaucoma secondary to an aneurysm of the posterior communicating artery. Wilson WB, et al. **Am J Ophthalmol** 1980 Jun;89(6):868–70

Succinylcholine-induced hyperkalemia in patients with ruptured cerebral aneurysms. Iwatsuki N, et al. **Anesthesiology** 1980 Jul;53(1):64–7

Intraventricular aneurysm associated with tuberous sclerosis. Ho KL. **Arch Neurol** 1980 Jun;37(6):385–6

Rupture of intracranial aneurysm during computerized tomography. Jordan K, et al. **Arch Neurol** 1980 Jul; 37(7):465–6

Ruptured intracranial arterial aneurysm in the first year of life: a case report. Keren G, et al. **Arch Neurol** 1980 Jun; 37(6):392–3

Stereotaxic occlusion of 22 consecutive anterior communicating artery aneurysms. Alksne JF, et al. **J Neurosurg** 1980 Jun;52(6):790–3

Operative experience with infective endocarditis and intracerebral mycotic aneurysm. Jara FM, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):28–30

Epilepsy after craniotomy for intracranial aneurysm [letter] Fabinyi GC, et al. **Lancet** 1980 Jun 14;1(8181):1299–300

SIADH after subarachnoid hemorrhage and craniotomy. Correa AJ, et al. **South Med J** 1980 Jul;73(7):932–4

CEREBRAL ANGIOGRAPHY

Nasopharyngeal angiofibromas: hazards of embolization. Lasjaunias P. **Radiology** 1980 Jul;136(1):119–23

Routine biplane cerebral angiography with stereoscopic magnification. Takahashi M, et al. **Radiology** 1980 Jul; 136(1):113–7

CEREBRAL ARTERIES

Acute angle-closure glaucoma secondary to an aneurysm of the posterior communicating artery. Wilson WB, et al. **Am J Ophthalmol** 1980 Jun;89(6):868–70

The proatlantal intersegmental artery: a case report and review of the literature. Obayashi T, et al. **Arch Neurol** 1980 Jun;37(6):387–9 (18 ref.)

CEREBRAL ARTERIOVENOUS MALFORMATIONS

Flow-controlled silicone fluid embolization. Berenstein A. **AJR** 1980 Jun;134(6):1213–8

CEREBRAL CORTEX

Localized right cerebral hemisphere dysfunction and recurrent mania. Cohen MR, et al. **Am J Psychiatry** 1980 Jul;137(7):847–8

CEREBRAL EMBOLISM AND THROMBOSIS

Medial medullary syndrome in a drug abuser. Mizutani T, et al. **Arch Neurol** 1980 Jul;37(7):425–8

CEREBRAL HEMORRHAGE

Pure motor hemiplegia due to hemorrhage in the lower pons. Gobernado JM, et al. **Arch Neurol** 1980 Jun;37(6):393

Transient opsoclonus with thalamic hemorrhage. Keane JR. **Arch Neurol** 1980 Jul;37(7):423–4

Autoregulation and intraventricular haemorrhage [letter] Cooke RW. **Lancet** 1980 May 31;1(8179):1197–8

Childhood cerebellar astrocytoma presenting with hemorrhage. Fogelson MH, et al. **Neurology (Ny)** 1980 Jun; 30(6):669–70

Periventricular hemorrhage in the newborn [letter] Leviton A, et al. **Neurology (Ny)** 1980 Jun;30(6):677–9

CEREBRAL INFARCTION

Cerebral infarction secondary to sickle cell disease: arteriographic findings. Gerald B, et al. **AJR** 1980 Jun; 134(6):1209–12

Language-induced seizure. A case of cortical origin. Lee SI, et al. **Arch Neurol** 1980 Jul;37(7):433–6

Medial medullary syndrome in a drug abuser. Mizutani T, et al. **Arch Neurol** 1980 Jul;37(7):425–8

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 27–1980. **N Engl J Med** 1980 Jul 10;303(2):92–100

Sequential computed tomography scans in acute cerebral infarction. Inoue Y, et al. **Radiology** 1980 Jun;135(3):655–62

CEREBRAL ISCHEMIA

Regional cortical metabolism in focal ischemia. Ratcheson RA, et al. **J Neurosurg** 1980 Jun;52(6):755–63

CEREBRAL PALSY

Dynamic bracing: elastics for patients with cerebral palsy, muscular dystrophy and myelodysplasia. Nuzzo RM. **Clin Orthop** 1980 May;(148):263–73

Low birthweight and cerebral palsy [letter] Stanley FJ. **Lancet** 1980 Jun 28;1(8183):1418

CEREBRAL SCLEROSIS, DIFFUSE

Adrenoleukodystrophy. Report of two cases with relapsing and remitting courses. Walsh PJ. **Arch Neurol** 1980 Jul; 37(7):448–50

CEREBRAL VENTRICLE NEOPLASMS

Ventriculitis in an adult delineated by radionuclide brain scan: association with misleading findings on computerized tomography. Singh RS, et al. **Arch Neurol** 1980 Jun; 37(6):381–3

Intraventricular metastases demonstrated by cranial computed tomography. Healy JF, et al. **Radiology** 1980 Jul;136(1):124

CEREBRAL VENTRICLES

Isotopic cisternography in tuberculous meningitis of childhood. Ozdirim E, et al. **Am J Dis Child** 1980 Jun; 134(6):572–4

Ventriculitis in an adult delineated by radionuclide brain scan: association with misleading findings on computerized tomography. Singh RS, et al. **Arch Neurol** 1980 Jun; 37(6):381–3

Volume of the ventricles in benign intracranial hypertension. Reid AC, et al. **Lancet** 1980 Jul 5;2(8184):7–8

CEREBROSPINAL FLUID

Neurochemical analysis of cerebrospinal fluid. Wood JH. **Neurology (Ny)** 1980 Jun;30(6):645–51 (84 ref.)

CEREBROVASCULAR CIRCULATION

Noninvasive regional cerebral blood flow measurements in dementia. Yamaguchi F, et al. **Arch Neurol** 1980 Jul; 37(7):410–8

Relationship of cerebral blood flow to cardiac output, mean arterial pressure, blood volume, and alpha and beta blockade in cats. Davis DH, et al. **J Neurosurg** 1980 Jun; 52(6):745–54

Autoregulation and intraventricular haemorrhage [letter] Cooke RW. **Lancet** 1980 May 31;1(8179):1197–8

Cerebral blood flow in depression [letter] Mathew RJ, et al. **Lancet** 1980 Jun 14;1(8181):1308

CEREBROVASCULAR DISORDERS

A retrospective comparison of the use of shunts during carotid endarterectomy. Hertzer NR, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):81–4

CERTIFICATION

Questioning nonphysician examiners in psychiatric education [letter] Krizek GO. **Am J Psychiatry** 1980 Jul;137(7):869–70

Board certification anxiety. Maleson FG, et al. **Am J Psychiatry** 1980 Jul;137(7):837–40

CERVICAL VERTEBRAE

Pediatric case of the day. Case 5. Aneurysmal bone cyst. Gilsanz V, et al. **AJR** 1980 Jun;134(6):1296–9

CERVICITIS

Rapid presumptive diagnosis of gonococcal cervicitis by the limulus lysate assay. Spagna VA, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):595–9

CERVIX MUCUS

Malonaldehyde in cervical mucus [letter] MacPhee DG. **Lancet** 1980 Jun 28;1(8183):1420–1

CERVIX NEOPLASMS

Cushing's syndrome with small cell carcinoma of the uterine cervix. Lojek MA, et al. **Am J Med** 1980 Jul;69(1):140–4

Diagnostic value of colposcopy in the investigation of cervical neoplasia. Javaheri G, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):588–94

Carcinoma of the cervix: a diagnostic problem. Praphat H, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):514–6

Re-assessment of normalization between fractionated and continuous radiotherapy for the CRE and TDF equations [letter] Orton CG. **Br J Radiol** 1980 Apr;53(628):374–5

Implications of cervical dysplasia [letter] Clarke EA, et al. **Lancet** 1980 Jun 28;1(8183):1420

Carcinoma of penis and cervix [letter] Macgregor JE, et al. **Lancet** 1980 Jun 7;1(8180):1246–7

Cell-mediated cytotoxicity in preinvasive and invasive squamous cell carcinoma of the cervix. Dini MM, et al. **Obstet Gynecol** 1980 Jun;55(6):728–31

Prediction of clearance of cervical intraepithelial neoplasia by conization. Ostergard DR. **Obstet Gynecol** 1980 Jul; 56(1):77–80

Late effects of para-aortic irradiation in carcinoma of the uterine cervix and endometrium. Lee MS, et al. **Radiology** 1980 Jun;135(3):771–3

Therapy and survival of early invasive carcinoma of the cervix uteri with metastases to the pelvic nodes. Jobson VW, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):27–9

Cervicovaginal cytology in the diagnosis of recurrent carcinoma of the cervix uteri. Rayburn WF, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):15–6

CERVIX UTERI

Diagnostic value of colposcopy in the investigation of cervical neoplasia. Javaheri G, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):588–94

Ultrastructural changes in the architecture of collagen in the human cervix treated with urea. Kischer CW, et al.

Am J Pathol 1980 Jun;99(3):525–38
Congenital atresia of the uterine cervix with pelvic endometriosis. Nunley WC Jr, et al. **Arch Surg** 1980 Jun; 115(6):757–8
Lesions of the suprachiasmatic nuclei abolish the cervically stimulated prolactin surges in the rat. Bethea CL, et al. **Endocrinology** 1980 Jul;107(1):1–5
Cervical atresia [letter] Farber M, et al. **Obstet Gynecol** 1980 Jun;55(6):765–6
Prediction of clearance of cervical intraepithelial neoplasia by conization. Ostergard DR. **Obstet Gynecol** 1980 Jul; 56(1):77–80
Cervicovaginal cytology in the diagnosis of recurrent carcinoma of the cervix uteri. Rayburn WF, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):15–6

CESAREAN SECTION

Endometritis following cesarean section. A controlled study of the increased duration of hospital stay and direct cost of hospitalization. Donowitz LG, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):467–9
Avoiding iatrogenic prematurity with elective repeat cesarean section without the routine use of amniocentesis. Frigoletto FD Jr, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):521–4
Labor following previous cesarean section [letter] Lantinen AJ. **Am J Obstet Gynecol** 1980 Jun 15;137(4):517
A possible maneuver of infant at cesarean section [letter] Valdez RC. **Am J Obstet Gynecol** 1980 Jun 15;137(4):520
Awareness during obstetric anaesthesia [letter] Hill JD. **Anaesthesia** 1980 Feb;35(2):219–20
Caesarean section rates in England and Wales [letter] Bradley S, et al. **Lancet** 1980 May 31;1(8179):1195
Extraperitoneal cesarean sections in the People's Republic of China [letter] Foong YT. **N Engl J Med** 1980 Jul 24; 303(4):226–7
Effects of early mother–infant contact following cesarean birth. McClellan MS, et al. **Obstet Gynecol** 1980 Jul; 56(1):52–5
Prospective evaluation of combinations of antimicrobial agents for endometritis after cesarean section. Sen P, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):89–92

CESTODE INFECTIONS

Mesocestoides (Cestoda) in a child in Mississippi treated with paromomycin sulfate (humatin). Hutchison WF, et al. **Am J Trop Med Hyg** 1980 May;29(3):478–9

CHARCOAL

Oral activated charcoal and dapsone elimination. Neuvonen PJ, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):823–7

CHELATING AGENTS

Inhibition of alloxan action in isolated pancreatic islets by superoxide dismutase, catalase, and a metal chelator. Fischer LJ, et al. **Diabetes** 1980 Mar;29(3):213–6

CHEMISTRY, CLINICAL

Common sense and clinical chemistry [letter] Lester E. **Am Heart J** 1980 Jul;100(1):130–1
Clinical chemistry usage in Britain and Canada [letter] Henderson AR, et al. **N Engl J Med** 1980 Jul 10; 303(2):113–4

CHEMOTACTIC FACTORS

Regulation of the release of alveolar macrophage-derived neutrophil chemotactic factor. Gadek JE, et al. **Am Rev Respir Dis** 1980 Apr;121(4):723–33

CHEMOTAXIS, LEUKOCYTE

Chemotactically responsive and nonresposive forms of a continuous human monocyte cell line. Fischer DG, et al. **J Immunol** 1980 Jul;125(1):463–5

CHENODEOXYCHOLIC ACID

The medical treatment of cholesterol gallstones. A major advance in preventive gastroenterology. Hofmann AF. **Am J Med** 1980 Jul;69(1):4–7
Recurrent choledocholithiasis following cholecystectomy, sphincterotomy and choledochoduodenostomy: successful treatment with chenodeoxycholic acid. Sonnenshein M, et al. **Am J Med** 1980 Jul;69(1):163–6
Dose-related effects of chenodeoxycholic acid in the rabbit colon. Camilleri M, et al. **Dig Dis Sci** 1980 Jun;25(6):433–8
Biliary lipid synthesis and secretion in gallstone patients before and during treatment with chenodeoxycholic acid. Key PH, et al. **J Lab Clin Med** 1980 Jun;95(6):816–26

CHEWING GUM

Nicotine gum may aid weaning process [news] González ER. **JAMA** 1980 Jul 11;244(2):114, 119

CHICKENPOX

Varicella-zoster infections in pediatric renal transplant recipients. Hurley JK, et al. **Arch Surg** 1980 Jun; 115(6):751–2
Possible varicella lesion of the humerus: a case report. Dickey LE. **Clin Orthop** 1980 May;(148):237–9
Severe streptococcal infection complicating chickenpox. Andiman WA, et al. **Clin Pediatr (Phila)** 1980 Jul; 19(7):495–7
Airborne transmission of chickenpox [letter] Riley RL. **N Engl J Med** 1980 Jul 31;303(5):281
Airborne transmission of chickenpox [letter] Scheifele D, et al. **N Engl J Med** 1980 Jul 31;303(5):281–2

CHILD ABUSE

Psychopathological assessment of child-abusing, neglecting, and normal mothers. Green AH, et al. **J Nerv Ment Dis** 1980 Jun;168(6):356–60
Separation, stress, and child abuse [letter] Leeson J. **Lancet** 1980 Jun 14;1(8181):1300
Sexual abuse of children [letter] Orr DP. **N Engl J Med** 1980 Jul 17;303(3):163–4

CHILD BEHAVIOR DISORDERS

Newborn minor physical anomalies and problem behavior at age three. Burg C, et al. **Am J Psychiatry** 1980 Jul; 137(7):791–6
Child competence and psychiatric risk. II. Areas of relationship between child and family functioning. Fisher L, et al. **J Nerv Ment Dis** 1980 Jun;168(6):332–7
Child Competence and psychiatric risk. VI. Summary and integration of findings. Fisher L, et al. **J Nerv Ment Dis** 1980 Jun;168(6):353–5
Child competence and psychiatric risk. I. Model and method. Fisher L. **J Nerv Ment Dis** 1980 Jun;168(6):323–31
Child competence and psychiatric risk. III. Comparisons based on diagnosis of hospitalized parent. Fisher L, et al. **J Nerv Ment Dis** 1980 Jun;168(6):338–42
Child competence and psychiatric risk. IV. Relationships of parent diagnostic classifications and parent psychopathology severity to child functioning. Harder DW, et al. **J Nerv Ment Dis** 1980 Jun;168(6):343–7
Child competence and psychiatric risk. V. Sex of patient parent and dimensions of psychopathology. Kokes RF, et al. **J Nerv Ment Dis** 1980 Jun;168(6):348–52

CHILD NUTRITION

Low serum reverse T3 concentration in burned children: its relationship to nutritional state. Kien CL, et al. **Am J Clin Nutr** 1980 Jun;33(6):1215–9

CHLAMYDIA TRACHOMATIS

The rôle of Chlamydia trachomatis in genital-tract and associated diseases. Taylor-Robinson D, et al. **J Clin Pathol** 1980 Mar;33(3):205–33 (202 ref.)

CHLORINE

Study of ion transport across biopsies of ileostomy in vitro: search for evidence of intestinal 'adaptation' after colectomy. Hawker PC, et al. **Gut** 1980 Feb;21(2):146–50

CHLOROQUINE

Plasmodium falciparum in vitro: determination of chloroquine sensitivity of three new strains by a modified 48-hour test. Nguyen-Dinh P, et al. **Am J Trop Med Hyg** 1980 May;29(3):339–42
Prevention by chloroquine of hexosamine cartilage depletion by E-prostaglandins [letter] Famaey JP, et al. **Arthritis Rheum** 1980 Jun;23(6):780–1

CHLORPROMAZINE

Phenytoin and chlorpromazine in the treatment of spasticity. Cohan SL, et al. **Arch Neurol** 1980 Jun;37(6):360–4
Neuroleptic malignant syndrome. Morris HH 3d, et al. **Arch Neurol** 1980 Jul;37(7):462–3

CHLORPROPAMIDE

Reversal of 'mild' diabetes by chlorpropamide [letter] Jarrett RJ, et al. **Lancet** 1980 Jun 28;1(8183):1410–1
Reversible mild diabetes in children after treatment with chlorpropamide. Mutch WJ, et al. **Lancet** 1980 May 31; 1(8179):1158–61

CHOLAGOGUES AND CHOLERETICS

Hypercholeresis induced by ursodeoxycholic acid and 7-ketolithocholic acid in the rat: possible role of bicarbonate transport. Dumont M, et al. **Gastroenterology** 1980 Jul;79(1):82–9

CHOLANGIOGRAPHY

Iotroxamide—a new cholangiographic agent. Relation between plasma concentration and biliary excretion in man. Doran J, et al. **Br J Radiol** 1980 Mar;53(627):192–5
Delayed gall-bladder films are important after endoscopic retrograde cholangiography. Mason RR, et al. **Br J Radiol** 1980 Apr;53(628):310–3

CHOLANGIOMA

Primary liver cancers in Japan. **Cancer** 1980 May 15; 45(10):2663–9

CHOLANGITIS

Etiology and pathogenesis of acute biliary pancreatitis. Acosta JM, et al. **Surgery** 1980 Jul;88(1):118–25

CHOLECALCIFEROLS

Comparative therapeutic effects of vitamin D3 and its derivatives on experimental renal osteodystrophy. Fukushima M, et al. **Endocrinology** 1980 Jul;107(1):328–33

CHOLECYSTECTOMY

Common bile duct pressure during enflurane anesthesia. Effects of morphine and subsequent naloxone. Dedrick DF, et al. **Arch Surg** 1980 Jul;115(7):820–2
Cholecystitis and delayed emptying of the gallbladder. Hoffmann TH, et al. **Surg Gynecol Obstet** 1980 Jul; 151(1):70–2

CHOLECYSTITIS

Cholecystostomy: a place in modern biliary surgery? Skillings JC, et al. **Am J Surg** 1980 Jun;139(6):865–9
Cholecystitis and delayed emptying of the gallbladder. Hoffmann TH, et al. **Surg Gynecol Obstet** 1980 Jul; 151(1):70–2

CHOLECYSTOGRAPHY

Unusual cause of nonopacification of the gallbladder during oral cholecystography. Rosenberg RF. **JAMA** 1980 Jul 4; 244(1):71–2
Cholecystitis and delayed emptying of the gallbladder. Hoffmann TH, et al. **Surg Gynecol Obstet** 1980 Jul; 151(1):70–2

CHOLECYSTOKININ

Effects of substance P and other peptides on the release of somatostatin, insulin, and glucagon in vitro. Hermansen K. **Endocrinology** 1980 Jul;107(1):256–61
Cholecystokinins and the gallbladder [letter] Harvey RF, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1117–9

CHOLELITHIASIS

Sonographic diagnosis of cholelithiasis in childhood. Buschi AJ, et al. **Am J Dis Child** 1980 Jun;134(6):575–6
Cholelithiasis associated with the hemolytic-uremic syndrome. Schweighofer S Jr, et al. **Am J Dis Child** 1980 Jun;134(6):622
The medical treatment of cholesterol gallstones. A major advance in preventive gastroenterology. Hofmann AF. **Am J Med** 1980 Jul;69(1):4–7
Evaluation and treatment of acute and chronic pancreatitis. A review of 380 cases. Aldrete JS, et al. **Ann Surg** 1980 Jun;191(6):664–71
Delayed gall-bladder films are important after endoscopic retrograde cholangiography. Mason RR, et al. **Br J Radiol** 1980 Apr;53(628):310–3
Kinetics of the enterohepatic circulation during fasting: biliary lipid secretion and gallbladder storage. Mok HY, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1023–33
Biliary lipid synthesis and secretion in gallstone patients before and during treatment with chenodeoxycholic acid. Key PH, et al. **J Lab Clin Med** 1980 Jun;95(6):816–26
Etiology and pathogenesis of acute biliary pancreatitis. Acosta JM, et al. **Surgery** 1980 Jul;88(1):118–25

CHOLESTASIS

Diagnosis of obstructive jaundice with nondilated bile ducts. Muhletaler CA, et al. **AJR** 1980 Jun;134(6):1149–52
Bile layering: a cause for false-positive cholescintiscans. Rao BK, et al. **AJR** 1980 Jun;134(6):1251–3
The evolving nature of 'infantile obstructive cholangiopathy'. Ghishan FK, et al. **J Pediatr** 1980 Jul;97(1):27–32
Secretory IgA in the serum of infants with obstructive jaundice. Goldblum RM, et al. **J Pediatr** 1980 Jul;97(1):33–6
Plasmaperfusion and studies of copper metabolism in benign recurrent cholestasis: novel procedures in a rare syndrome. LaRusso NF, et al. **Mayo Clin Proc** 1980 Jul;55(7):450–4
Management of benign biliary stricture. Bolton JS, et al. **Surg Clin North Am** 1980 Apr;60(2):313–32
Cholecystitis and delayed emptying of the gallbladder. Hoffmann TH, et al. **Surg Gynecol Obstet** 1980 Jul; 151(1):70–2

CHOLESTASIS, INTRAHEPATIC

Cholestatic syndromes in infancy and childhood. Gates GF, et al. **AJR** 1980 Jun;134(6):1141–8
Infantile cholestatic liver disease [letter] Harris DJ, et al. **Am J Dis Child** 1980 Jun;134(6):623
Benign recurrent intrahepatic cholestasis: studies of bilirubin kinetics, bile acids, and cholangiography. Summerfield JA, et al. **Gut** 1980 Feb;21(2):154–60

CHOLESTEROL

Use of health education and attempted dietary change to modify atherosclerotic risk factors: a controlled trial. Goldberg SJ, et al. **Am J Clin Nutr** 1980 Jun;33(6):1272–8
The Anti–Coronary Club: 1957 to 1972. Singman HS, et al. **Am J Clin Nutr** 1980 Jun;33(6):1183–91
The medical treatment of cholesterol gallstones. A major advance in preventive gastroenterology. Hofmann AF. **Am J Med** 1980 Jul;69(1):4–7
Thyroid hormone–induced dissociation between plasma triglyceride and cholesterol regulation in the rat. Engelken SF, et al. **Endocrinology** 1980 Jul;107(1):208–14
Monooctanoin, a dissolution agent for retained cholesterol bile duct stones: physical properties and clinical application. Thistle JL, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1016–22
Ileal excretion and bacterial modification of bile acids and cholesterol in patients with continent ileostomy. Kay RM, et al. **Gut** 1980 Feb;21(2):128–32
Biliary lipid synthesis and secretion in gallstone patients before and during treatment with chenodeoxycholic acid. Key PH, et al. **J Lab Clin Med** 1980 Jun;95(6):816–26
From the NIH: Cholesterol and noncardiovascular mortality. **JAMA** 1980 Jul 4;244(1):25
Exercise, diet, and high–density–lipoprotein cholesterol [letter] Simko V, et al. **N Engl J Med** 1980 Jul 24; 303(4):223–4
Exercise, diet, and high–density–lipoprotein cholesterol [letter] Wetzler HP. **N Engl J Med** 1980 Jul 24;303(4):224
Exercise, diet, and high–density–lipoprotein cholesterol [letter] Zimmerman BR. **N Engl J Med** 1980 Jul 24; 303(4):223
Selective biliary secretion of basal and glucagon–inhibited neutral sterol after triparanol administration. Meyers WC, et al. **Surgery** 1980 Jul;88(1):156–61
Artery stenosis inhibits regression of diet–induced atherosclerosis. Zarins CK, et al. **Surgery** 1980 Jul; 88(1):86–92

CHOLIC ACIDS

Plasma clearance of oral and intravenous cholic acid in subjects with and without chronic liver disease. Gilmore IT, et al. **Gut** 1980 Feb;21(2):123–7

CHOLINERGIC FIBERS

Is childhood schizophrenia a cholinergic disease? I. Muscle morphology. Cantor S, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):658–64

CHOLINESTERASES

Prenatal diagnosis of neural tube defects. V. The value of amniotic fluid cholinesterase studies. Zeisel SH, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):481–5
Plasma cholinesterase variants and the anaesthetist. Whittaker M. **Anaesthesia** 1980 Feb;35(2):174–97 (263 ref.)

CHONDROMA

Para–articular chondromas and osteochondromas: a report of three cases. Milgram JW, et al. **Clin Orthop** 1980 May; (148):147–51
Osteochondroma with spinal cord compression: report of three cases. Palmer FJ, et al. **J Neurosurg** 1980 Jun; 52(6):842–5

CHONDROSARCOMA

Radiotherapy of chondrosarcoma of bone. Harwood AR, et al. **Cancer** 1980 Jun 1;45(11):2769–77

CHOREA

Chorea gravidarum. Report of a fatal case with neuropathological observations. Ichikawa K, et al. **Arch Neurol** 1980 Jul;37(7):429–32
Valproic acid and normal computerized tomographic scan in kinesiogenic familial paroxysmal choreoathetosis [letter] Suber DA, et al. **Arch Neurol** 1980 May;37(5):327
Phenytoin plasma concentrations in paroxysmal kinesigenic choreoathetosis. Homan RW, et al. **Neurology (Ny)** 1980 Jun;30(6):673–6

CHORIOCARCINOMA

Choriocarcinoma metastatic to maxillary gingiva. Nespeca JA, et al. **J Oral Surg** 1980;38(7):534–7

CHORIORETINITIS

Chorioretinitis with a combined defect in T and B lymphocytes and granulocytes. A new syndrome successfully treated with dialyzable leukocyte extracts (transfer factor). Kyong CU, et al. **Am J Med** 1980 Jun; 68(6):955–61
Photocoagulation of active toxoplasmic retinochoroiditis. Ghartey KN, et al. **Am J Ophthalmol** 1980 Jun;89(6):858–64
Late cerebral relapse of congenital toxoplasmosis. Robinson RO, et al. **Arch Dis Child** 1980 Mar;55(3):231–2

CHORISTOMA

Vulvar ectopic breast tissue mimicking periclitoral abscess. Reeves KO, et al. **Am J Obstet Gynecol** 1980 Jun 15; 137(4):509–11

CHOROID NEOPLASMS

Occupational exposure and choroidal melanoma [letter] Corwin JM, et al. **Am J Ophthalmol** 1980 Jun;89(6):878–9

CHROMATOGRAPHY, AFFINITY

Heparin–agarose column [letter] Goldsmith JC. **Mayo Clin Proc** 1980 Jun;55(6):404

CHROMATOGRAPHY, ION EXCHANGE

Critical factors in the chromatographic measurement of glycohemoglobin (HbA1). Simon M, et al. **Diabetes** 1980 Jun;29(6):467–74

CHROMOSOME ABERRATIONS

Chromosome and biochemical studies in women occupationally exposed to lead. Forni A, et al. **Arch Environ Health** 1980 May–Jun;35(3):139–46
Isolation of hybrid cell clones that contain deletion and non–deletion defects of alpha–thalassemia in man. Deisseroth A, et al. **Blood** 1980 Jun;55(6):992–6
The influence of two radiosensitizers on the induction of chromosome aberrations in human lymphocytes by X–radiation. Prosser JS, et al. **Br J Radiol** 1980 Mar; 53(627):228–32
No cytogenic effect of metronidazole [letter] Mittelman F, et al. **Lancet** 1980 Jun 7;1(8180):1249–50
Cytogenetic effects of contrast material in patients undergoing excretory urography. Cochran ST, et al. **Radiology** 1980 Jul;136(1):43–6

CHROMOSOME ABNORMALITIES

Diagnosis of a triploid fetus at genetic amniocentesis. Porreco RP, et al. **Obstet Gynecol** 1980 Jul;56(1):115–8

CHROMOSOME DELETION

Isolation of hybrid cell clones that contain deletion and non–deletion defects of alpha–thalassemia in man. Deisseroth A, et al. **Blood** 1980 Jun;55(6):992–6

CHROMOSOME MAPPING

Allotypy of rabbit immunoglobulins: a fifth allele at the a locus. Brézin C, et al. **J Immunol** 1980 Jul;125(1):59–62
Genetic mapping of an H–2–associated antigen expressed on regulatory T cells. Plate JM. **J Immunol** 1980 Jul; 125(1):288–92

CHROMOSOMES

Diversity of antinuclear antibodies in progressive systemic sclerosis. Anti–centromere antibody and its relationship to CREST syndrome. Tan EM, et al. **Arthritis Rheum** 1980 Jun;23(6):617–25

CHROMOSOMES, HUMAN

A method for collection and mailing of bone–marrow aspirates for chromosome analysis [letter] Manhoff L Jr, et al. **N Engl J Med** 1980 Jul 17;303(3):163

CHRONIC DISEASE

The challenge of chronic physical and mental disease to environmental sanitarians. Vandusen K. **Public Health Rep** 1980 May–Jun;95(3):223–31

CICATRIX

Scar endometriosis: a clinicopathologic study of 17 cases. Chatterjee SK. **Obstet Gynecol** 1980 Jul;56(1):81–4

CILIA

Human ciliary beat frequency at three levels of the tracheobronchial tree. Yager JA, et al. **Am Rev Respir Dis** 1980 Apr;121(4):661–5
Effect of halothane, enflurane, and nitrous oxide on tracheal ciliary activity in vitro. Lee KS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):426–30
Motile cilia in 'immotile cilia' syndrome [letter] Rossman C, et al. **Lancet** 1980 Jun 21;1(8182):1360
Transposition of ciliary microtubules: another cause of impaired ciliary motility. Sturgess JM, et al. **N Engl J Med** 1980 Aug 7;303(6):318–22

CILIARY BODY

Cilioretinal circulation and branch arterial occlusion associated with preretinal arterial loops. Limaye SR, et al. **Am J Ophthalmol** 1980 Jun;89(6):834–9

CINEANGIOGRAPHY

Cineangiography in the diagnosis and evaluation of aortic dissection. Gutierrez FR, et al. **Radiology** 1980 Jun; 135(3):759–61

CIRCADIAN RHYTHM

Factors determining the diurnal variation in progesterone–induced gonadotropin release in the ovariectomized rat. Franks S, et al. **Endocrinology** 1980 Jul;107(1):353–8
Two daily surges of prolactin secretion in the immature female rat. Kimura F, et al. **Endocrinology** 1980 Jul; 107(1):172–5
Effect of cyproheptadine and atropine on the diurnal prolactin responses to insulin–induced hypoglycemia in normal men. Nathan RS, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):90–2

CISTERNA MAGNA

Cisterna magna cyst [letter] Darwish H. **Arch Neurol** 1980 Jul;37(7):469
Cisterna magna cyst [letter] Greenberg JO. **Arch Neurol** 1980 Jul;37(7):469

CLAVICLE

Pathologic fracture of the clavicle caused by arteriovenous malformation. Mnaymneh W, et al. **Clin Orthop** 1980 May; (148):256–8

CLEFT LIP

A lip saver, a time saver, and a mind saver in cleft lip surgery. Hartrampf CR Jr, et al. **Plast Reconstr Surg** 1980 Jun; 65(6):834

CLIMACTERIC

Quinestrol (Estrovis) for estrogen replacement. **Med Lett Drugs Ther** 1980 Jul 11;22(14):57

CLINICAL COMPETENCE

FMG–USMG physician performance [letter] Baskin D. **Am J Public Health** 1980 Jul;70(7):743–4
American society of Anesthesiologists Rovenstine lecture—1979: anesthesiologists as clinicians. Vandam LD. **Anesthesiology** 1980 Jul;53(1):40–8
Performance on PMPs and performance in practice: are they related? Page GG, et al. **J Med Educ** 1980 Jun;55(6):529–37
The effects of student personal characteristics on the evaluation of clinical performance. Wigton RS. **J Med Educ** 1980 May;55(5):423–7
Blindness in surgical trials [editorial] **Lancet** 1980 Jun 7; 1(8180):1229–30
Sounding board. Quality assessment and quality assurance: the performance–review alternative. Farrington JF, et al. **N Engl J Med** 1980 Jul 17;303(3):154–6

CLINICAL TRIALS

Type II error in clinical trials [letter] Gordon RS Jr. **Gastroenterology** 1980 Jul;79(1):180
Blindness in surgical trials [editorial] **Lancet** 1980 Jun 7; 1(8180):1229–30
Placebo–controlled trials [letter] James WH. **Lancet** 1980 Jun 14;1(8181):1305
Placebo–controlled, double–blind methods [letter] Kent GG. **Lancet** 1980 Jun 21;1(8182):1363–4
Multicentre cancer trials [letter] Sikora K. **Lancet** 1980 Jul 5;2(8184):41–2
Placebo–controlled, double–blind trials [letter] Walter E, et al. **Lancet** 1980 Jun 21;1(8182):1363

CLONIDINE

Mode of action of clonidine upon islet function: dissociated effects upon the time course and magnitude of insulin release. Leclercq–Meyer V, et al. **Diabetes** 1980 Mar; 29(3):193–200

CLOSTRIDIUM

Clostridial toxin in inflammatory bowel disease [letter] Burdon DW, et al. **Lancet** 1980 Jun 28;1(8183):1421–2

CLOSTRIDIUM INFECTIONS

Non–antibiotic–associated pseudomembranous colitis due to toxin–producing Clostridia. Wald A, et al. **Ann Intern Med** 1980 Jun;92(6):798–9
Neutropenic enterocolitis and Clostridium septicum infection in patients with agranulocytosis. Rifkin GD. **Arch Intern Med** 1980 Jun;140(6):834–5
Treatment of antibiotic–associated Clostridium difficile diarrhea with oral vancomycin. Batts DH, et al. **J Pediatr** 1980 Jul;97(1):151–3

COCCIDIOIDOMYCOSIS

Diagnostic value of gallium and bone scans in evaluation

of extrapulmonary coccidioidal lesions. Stadalnik RC, et al. **Am Rev Respir Dis** 1980 Apr;121(4):673–6
Coccidioidal spondylitis: usual and unusual radiographic manifestations. McGahan JP, et al. **Radiology** 1980 Jul; 136(1):5–9

COCHLEA

Permeability of the round window membrane in otitis media. Goycoolea MV, et al. **Arch Otolaryngol** 1980 Jul; 106(7):430–3

COCHLEAR NERVE

The cochlear nerve in Meniere's disease. Ylikoski J, et al. **Arch Otolaryngol** 1980 Jul;106(7):396–400

COFFEE

Pathogenesis of coffee-induced gastrointestinal symptoms. Cohen S. **N Engl J Med** 1980 Jul 17;303(3):122–4

COGNITION

Awareness during obstetric anaesthesia [letter] Hill JD. **Anaesthesia** 1980 Feb;35(2):219–20
Pseudomanic-depressive illness and cognitive-behavior therapy. Fuchs CZ, et al. **J Nerv Ment Dis** 1980 Jun; 168(6):382–4
Adaptation and cognition. An experimental study of creative thinking. Rothenberg A, et al. **J Nerv Ment Dis** 1980 Jun; 168(6):370–4

COGNITION DISORDERS

A comparison of cognitive impairment due to benzodiazepines and to narcotics. Hendler N, et al. **Am J Psychiatry** 1980 Jul;137(7):828–30

COIN LESION, PULMONARY

The 'twinkling star' sign: an aid in differentiating pulmonary vessels from pulmonary nodules on computed tomograms. Kuhns LR, et al. **Radiology** 1980 Jun;135(3):763–4

COLD

Airway responsiveness to cold air and hyperpnea in normal subjects and in those with hay fever and asthma. Deal EC Jr, et al. **Am Rev Respir Dis** 1980 Apr;121(4):621–8
Cold air to detect bronchial hyper-reactivity [editorial] **Lancet** 1980 Jun 28;1(8183):1395–6

COLECTOMY

Liver injury with alcoholic hyaline after intestinal resection. Peura DA, et al. **Gastroenterology** 1980 Jul;79(1):128 30
Chronic gastrointestinal bleeding from ileal varices after total proctocolectomy for ulcerative colitis: correction by mesocaval shunt. Ricci RL, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1053–8
Study of ion transport across biopsies of ileostomy in vitro: search for evidence of intestinal 'adaptation' after colectomy. Hawker PC, et al. **Gut** 1980 Feb;21(2):146–50
Total colectomy with rectal mucosectomy and ileoanal anastomosis for chronic ulcerative colitis in children and young adults. Telander RL, et al. **Mayo Clin Proc** 1980 Jul;55(7):420–4

COLITIS

Spontaneous clostridial infection and malignancy. Burrell MI, et al. **AJR** 1980 Jun;134(6):1153–9
Herbal-enema colitis and stricture. Young WS. **Br J Radiol** 1980 Mar;53(627):248–9
Depth of ulceration in acute colitis: correlation with outcome and clinical and radiologic features. Buckell NA, et al. **Gastroenterology** 1980 Jul;79(1):19–25
Collagenous colitis: an unrecognised entity. Bogomoletz WV, et al. **Gut** 1980 Feb;21(2):164–8

COLITIS, ULCERATIVE

Nonspecificity of discrete colonic ulceration on double-contrast barium enema study. Max RJ, et al. **AJR** 1980 Jun;134(6):1265–6
Kupffer cell phagocytosis in relation to BSP clearance in liver and inflammatory bowel diseases. Wardle N, et al. **Dig Dis Sci** 1980 Jun;25(6):414–9
Depth of ulceration in acute colitis: correlation with outcome and clinical and radiologic features. Buckell NA, et al. **Gastroenterology** 1980 Jul;79(1):19–25
Campylobacter colitis presentin as inflammatory bowel disease with segmental colonic ulcerations. Loss RW Jr, et al. **Gastroenterology** 1980 Jul;79(1):138–40
Total colectomy with rectal mucosectomy and ileoanal anastomosis for chronic ulcerative colitis in children and young adults. Telander RL, et al. **Mayo Clin Proc** 1980 Jul;55(7):420–4

COLLAGEN

Cell-mediated immunity to collagen and collagen alpha chains in rheumatoid arthritis and other rheumatic diseases. Stuart JM, et al. **Am J Med** 1980 Jul;69(1):13–8
Ultrastructural changes in the architecture of collagen in the human cervix treated with urea. Kischer CW, et al. **Am J Pathol** 1980 Jun;99(3):525–38
Collagen metabolism in the myocardium from streptozotocin-diabetic rats. Modrak J. **Diabetes** 1980 Jul; 29(7):547–50
X-linked cutis laxa: defective cross-link formation in collagen due to decreased lysyl oxidase activity. Byers PH, et al. **N Engl J Med** 1980 Jul 10;303(2):61–5
Understanding genetic disorders of collagen [editorial] Krane SM. **N Engl J Med** 1980 Jul 10;303(2):101–2

COLLAGEN DISEASES

Collagenous colitis: an unrecognised entity. Bogomoletz WV, et al. **Gut** 1980 Feb;21(2):164–8

COLLATERAL CIRCULATION

Importance of collateral circulation of bowel in urologic surgery. Bhanot SC, et al. **J Urol** 1980 Jun;123(6):893–4

COLON

Case of the day. Case 4. Colonic manifestations of cystic fibrosis of the pancreas. Pear BL. **AJR** 1980 Jun; 134(6):1290–1
Megacystis-microcolon-intestinal hypoperistalsis syndrome: a rare cause of intestinal obstruction in the newborn. Patel R, et al. **Br J Radiol** 1980 Mar;53(627):249–52
The irritable bowel syndrome: back to square one? [editorial] Almy TP. **Dig Dis Sci** 1980 Jun;25(6):401–3
Dose-related effects of chenodeoxycholic acid in the rabbit colon. Camilleri M, et al. **Dig Dis Sci** 1980 Jun;25(6):433–8
Irritable bowel syndrome: physiological and psychological differences between diarrhea-predominant and constipation-predominant patients. Whitehead WE, et al. **Dig Dis Sci** 1980 Jun;25(6):404–13
Isolation and characterization of colonic intraepithelial and lamina proprial lymphocytes. Bartnik W, et al. **Gastroenterology** 1980 May;78(5 Pt 1):976–85
Depth of ulceration in acute colitis: correlation with outcome and clinical and radiologic features. Buckell NA, et al. **Gastroenterology** 1980 Jul;79(1):19–25
Fatal colonic explosion [letter] Taylor EW, et al. **Gastroenterology** 1980 Jul;79(1):178
Colostomy closure following trauma. Machiedo GW, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):58–60

COLONIC DISEASES

High-fiber diet and colorectal disease. Tollison JW, et al. **Am Fam Physician** 1980 Jul;21(7):121–5
Surgical implications of Behçet's disease. Ketch LL, et al. **Arch Surg** 1980 Jun;115(6):759–60
Hose pipe colon due to massive peritoneal metastasis. Schulman A, et al. **Br J Radiol** 1980 Mar;53(627):246–7
Intussusception complicated by distal perforation of the colon. Armstrong EA, et al. **Radiology** 1980 Jul; 136(1):77–81

COLONIC DISEASES, FUNCTIONAL

The irritable bowel syndrome: back to square one? [editorial] Almy TP. **Dig Dis Sci** 1980 Jun;25(6):401–3
Irritable bowel syndrome: physiological and psychological differences between diarrhea-predominant and constipation-predominant patients. Whitehead WE, et al. **Dig Dis Sci** 1980 Jun;25(6):404–13

COLONIC NEOPLASMS

The prevention of colon cancer. Sherlock P, et al. **Am J Med** 1980 Jun;68(6):917–31 (112 ref.)
Massive bleeding from colonic lipoma [letter] Key JC, et al. **Arch Surg** 1980 Jul;115(7):889–90
Treatment of advanced colon cancer with 5-fluorouracil (NSC19893) versus cyclophosphamide (NSC26271) plus 5-fluorouracil: prognostic aspects of the differential white blood cell count. Chlebowski RT, et al. **Cancer** 1980 May 1;45(9):2240–4
Treatment of hepatic metastases in cancer of the colon and rectum. A preliminary report. El-Domeiri AA. **Cancer** 1980 May 1;45(9):2245–8
The earlier detection of colorectal cancers: a preliminary report of the results of the Occult Blood Study. Gilbertsen VA, et al. **Cancer** 1980 Jun 1;45(11):2899–2901
Retinitis pigmentosa and colon cancer: a previously unreported association. Winzelberg GG, et al. **Cancer** 1980 Jun 1;45(11):2897–8
Beer and bowel cancer [editorial] **Lancet** 1980 Jun 28; 1(8183):1396–7
Tetraploid fibroblasts and familial polyposis coli [letter] Delhanty JD, et al. **Lancet** 1980 Jun 21;1(8182):1365
Screening for colorectal cancer [letter] Dickinson J. **Lancet** 1980 Jul 5;2(8184):39–40
Large-bowel cancer in married couples in Sweden. A follow-up study. Jensen OM, et al. **Lancet** 1980 May 31; 1(8179):1161–3
Staging of carcinoma of the colon and rectum. Roseman DL, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):93–5

COLONY-FORMING UNITS ASSAY

Regulation of erythroid colony formation by bone marrow macrophages. Gordon LI, et al. **Blood** 1980 Jun; 55(6):1047–50

COLOSTOMY

Henri Hartmann and the Hartmann operation. Sanderson ER. **Arch Surg** 1980 Jun;115(6):792–3
Colostomy closure following trauma. Machiedo GW, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):58–60

COLPOSCOPY

Diagnostic value of colposcopy in the investigation of cervical neoplasia. Javaheri G, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):588–94

COMMON BILE DUCT

Choledochofiberoscopy in the postoperative management of intrahepatic stones. Hwang MH, et al. **Am J Surg** 1980 Jun;139(6):860–4
Common bile duct pressure during enflurane anesthesia. Effects of morphine and subsequent naloxone. Dedrick DF, et al. **Arch Surg** 1980 Jul;115(7):820–2
Endoscopic papillotomy [letter] Houston HE. **Arch Surg** 1980 Jul;115(7):889

COMMON BILE DUCT CALCULI

Recurrent choledocholithiasis following cholecystectomy, sphincterotomy and choledochoduodenostomy: successful treatment with chenodeoxycholic acid. Sonnenshein M, et al. **Am J Med** 1980 Jul;69(1):163–6
Choledochofiberoscopy in the postoperative management of intrahepatic stones. Hwang MH, et al. **Am J Surg** 1980 Jun;139(6):860–4
Monooctanoin, a dissolution agent for retained cholesterol bile duct stones: physical properties and clinical application. Thistle JL, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1016–22
Tricks, tactics and techniques for the removal of impacted gallstones from the common bile duct. Glassman JA. **Surg Gynecol Obstet** 1980 Jul;151(1):99–106

COMMON BILE DUCT DISEASES

Choledochocele as a cause of recurrent pancreatitis. Goldberg PB, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1041–5

COMMUNICABLE DISEASES

Another good year ('79–80) for epidemiology [news] Gunby P. **JAMA** 1980 Jul 4;244(1):11, 16–7

COMMUNICATION

Relationship of parent-child communication to child's exploratory behavior and self-differentiation. O'Brien RA. **Nurs Res** 1980 May-Jun;29(3):150–6

COMMUNITY HEALTH SERVICES

The Appalachian Rural Health Project in Chautauqua County, N.Y., 1973–78. Finkelstein S, et al. **Public Health Rep** 1980 May-Jun;95(3):263–70

COMMUNITY MENTAL HEALTH SERVICES

The chronic psychiatric patient in the community—a model of care. Krauss JB. **Nurs Outlook** 1980 May;28(5):308–14

COMPLEMENT

A hypocomplementemic vasculitic urticarial syndrome. Report of four new cases and definition of the disease. Zeiss CR, et al. **Am J Med** 1980 Jun;68(6):867–75
Complement sensitivity of paroxysmal nocturnal hemoglobinuria bone marrow cells. Tumen J, et al. **Blood** 1980 Jun;55(6):1040–6
Complement metabolism in chronic liver disease: catabolism of C1q in chronic active liver disease and primary biliary cirrhosis. Potter BJ, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1034–40
Complement-induced granulocyte aggregation [letter] Camussi G, et al. **N Engl J Med** 1980 Jul 31;303(5):285–6
Complement-induced granulocyte aggregation [letter] Spagnuolo PJ. **N Engl J Med** 1980 Jul 31;303(5):285

COMPLEMENT 1

Complement metabolism in chronic liver disease: catabolism of C1q in chronic active liver disease and primary biliary cirrhosis. Potter BJ, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1034–40
The first component of complement. I. Purification and properties of native C1. Medicus RG, et al. **J Immunol** 1980 Jul;125(1):390–5

COMPLEMENT 2

Development of a hemolytic assay for mouse C2 and determination of its genetic control. Gorman JC, et al. **J Immunol** 1980 Jul;125(1):344–51

COMPLEMENT 3

Control of serum C3 levels by beta 1H and C3b inactivator. Wyatt RJ, et al. **J Lab Clin Med** 1980 Jun;95(6):905–17

COMPLEMENT 3B

Functional discrimination by human monocytes between their C3b receptors and their recognition units for particulate activators of the alternative complement pathway. Czop JK, et al. **J Immunol** 1980 Jul;125(1):124–8

COMPLEMENT 3B INACTIVATORS

Control of serum C3 levels by beta 1H and C3b inactivator. Wyatt RJ, et al. **J Lab Clin Med** 1980 Jun;95(6):905–17

COMPLEMENT 5

Granulocyte aggregometry: a sensitive technique for the detection of C5a and complement activation. Hammerschmidt DE, et al. **Blood** 1980 Jun;55(6):898–902

Association of complement activation with adult respiratory distress syndrome [letter] Wetzel RC. **Lancet** 1980 Jun 7; 1(8180):1251

COMPLEMENT 6

Familial late complement component (C6, C7) deficiency with chronic meningococcemia. Clough JD, et al. **Arch Intern Med** 1980 Jul;140(7):929–33

COMPLEMENT 7

Familial late complement component (C6, C7) deficiency with chronic meningococcemia. Clough JD, et al. **Arch Intern Med** 1980 Jul;140(7):929–33

COMPLEMENT ACTIVATION

Granulocyte aggregometry: a sensitive technique for the detection of C5a and complement activation. Hammerschmidt DE, et al. **Blood** 1980 Jun;55(6):898–902

Functional discrimination by human monocytes between their C3b receptors and their recognition units for particulate activators of the alternative complement pathway. Czop JK, et al. **J Immunol** 1980 Jul;125(1):124–8

Association of complement activation with adult respiratory distress syndrome [letter] Wetzel RC. **Lancet** 1980 Jun 7; 1(8180):1251

Current concepts in immunology: the alternative pathway of complement—a system for host resistance to microbial infection. Fearon DT, et al. **N Engl J Med** 1980 Jul 31; 303(5):259–63

Production of acute pulmonary injury by leukocytes and activated complement. Hohn DC, et al. **Surgery** 1980 Jul; 88(1):48–58

COMPUTERS

Computer-based diagnostic analysis of cells in the urinary sediment. Koss LG, et al. **J Urol** 1980 Jun;123(6):846–9

A microprocessor computer program. An aid to the International System of Units. Ramanathan S, et al. **JAMA** 1980 Jul 11;244(2):165–6

Clinical judgment and computers. Blois MS. **N Engl J Med** 1980 Jul 24;303(4):192–7

A computer system for transcribing radiology reports. Jost RG, et al. **Radiology** 1980 Jul;136(1):63–6

CONCANAVALIN A

Generation of suppressor cells by concanavalin A: a new perspective. Fernandez LA, et al. **J Immunol** 1980 Jul; 125(1):267–9

CONDYLOMATA ACUMINATA

Verrucous lesions of the female genitalia. I. Giant condylomata. Partridge EE, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):412–8

Carbon dioxide laser treatment for condylomata acuminata venereal infections. Baggish MS. **Obstet Gynecol** 1980 Jun; 55(6):711–5

CONFIDENTIALITY

Privileged communication. O'Sullivan AL. **Am J Nurs** 1980 May;80(5):947–50

A comparative study of the handling of confidentiality. Lindenthal JJ, et al. **J Nerv Ment Dis** 1980 Jun;168(6):361–9

CONJUNCTIVA

Chronic unilateral conjunctivitis: consider malignancy. Patipa M, et al. **Am Fam Physician** 1980 Jul;21(7):69–70

CONJUNCTIVITIS

Chronic unilateral conjunctivitis: consider malignancy. Patipa M, et al. **Am Fam Physician** 1980 Jul;21(7):69–70

CONNECTIVE TISSUE DISEASES

Extensive local necrosis following the intravenous use of X-ray contrast medium in the upper extremity. Leung PC, et al. **Br J Radiol** 1980 Apr;53(628):361–4

CONSCIOUSNESS

Disturbance of consciousness and hypocalcemia after neomycin irrigation, and reversal by calcium and physostigmine. Yao FS, et al. **Anesthesiology** 1980 Jul; 53(1):69–71

CONSTRICTION, PATHOLOGIC

Subepicardial vasodilator reserve in the presence of critical coronary stenosis in dogs. Gallagher KP, et al. **Am J Cardiol** 1980 Jul;46(1):67–73

Relation of coronary arterial spasm to sites of organic stenosis. MacAlpin RN. **Am J Cardiol** 1980 Jul;46(1):143–53

CONSTRUCTION MATERIALS

Honking [letter] Littlewood JM. **Lancet** 1980 Jun 21; 1(8182):1367

CONSULTANTS

Consultant contracts [letter] Hole R. **Lancet** 1980 Jun 28; 1(8183):1423

CONSUMER SATISFACTION

A consumer's view of the Australian experience in health insurance. Bates EM. **Lancet** 1980 Jul 5;2(8184):26–8

CONTACT LENSES

Oxygen permeability of contact lenses [letter] Rofojo MF. **Am J Ophthalmol** 1980 Jun;89(6):881

CONTRACEPTION

Margaret Sanger: birth control's successful revolutionary. Wardell D. **Am J Public Health** 1980 Jul;70(7):736–42

CONTRACEPTIVE AGENTS, FEMALE

Adolescent contraceptive use: experience in 1,762 teenagers. Edwards LE, et al. **Am J Obstet Gynecol** 1980 Jul 1; 137(5):583–7

CONTRACEPTIVES, ORAL

Oral contraceptive steroids: effects on iron and zinc levels and on tryptophan pyrrolase and alkaline phosphatase activities in tissues of iron-deficient anemic rats. Kanke Y, et al. **Am J Clin Nutr** 1980 Jun;33(6):1244–50

Oral-contraceptive-associated liver tumours [letter] Emerson QB, et al. **Lancet** 1980 Jun 7;1(8180):1251

CONTRAST MEDIA

Iotroxamide—a new cholangiographic agent. Relation between plasma concentration and biliary excretion in man. Doran J, et al. **Br J Radiol** 1980 Mar;53(627):192–5

Cytogenetic effects of contrast material in patients undergoing excretory urography. Cochran ST, et al. **Radiology** 1980 Jul;136(1):43–6

Ultrasonically guided percutaneous contrast medium injection and aspiration biopsy using a renal-time puncture transducer. Ohto M, et al. **Radiology** 1980 Jul;136(1):171–6

CONVULSIONS

Deaths from local anesthetic-induced convulsions in mice. de Jong RH, et al. **Anesth Analg (Cleve)** 1980 Jun; 59(6):401–5

Continuous sodium valproate or phenobarbitone in the prevention of 'simple' febrile convulsions. Comparison by a double-blind trial. Ngwane E, et al. **Arch Dis Child** 1980 Mar;55(3):171–4

The first febrile seizure—antipyretic instruction plus either phenobarbital or placebo to prevent recurrence. Camfield PR, et al. **J Pediatr** 1980 Jul;97(1):16–21

Consensus on 'rational approach' to therapy of childhood febrile seizures [news] Elliott J. **JAMA** 1980 Jul 11; 244(2):111–2

Lumbar puncture and febrile convulsions [letter] Lorber J, et al. **Lancet** 1980 Jul 5;2(8184):38

Lumbar puncture and febrile convulsions [letter] Vincent FM. **Lancet** 1980 May 31;1(8179):1185

Viruses and febrile convulsions [letter] Wallace SJ. **Lancet** 1980 Jun 7;1(8180):1245

Anticonvulsant effects of muscimol. Collins RC. **Neurology (Ny)** 1980 Jun;30(6):575–81

COOKING AND EATING UTENSILS

Dementia from aluminum pots? [letter] Levick SE. **N Engl J Med** 1980 Jul 17;303(3):164

COPPER

Effect of hypochromotrichia on hair copper and zinc during kwashiorkor [letter] Bradfield RB, et al. **Am J Clin Nutr** 1980 Jun;33(6):1315–7

The significance of variations in the distribution of copper in liver disease. Goldfischer S, et al. **Am J Pathol** 1980 Jun;99(3):715–30

Fracture of the femur, fish odour, and copper deficiency in a preterm infant. Blumenthal I, et al. **Arch Dis Child** 1980 Mar;55(3):229–31

Fluorescent studies on the potential existence of vascular metallic immune complexes. Greenberg SR. **Arch Environ Health** 1980 May-Jun;35(3):148–51

Plasmaperfusion and studies of copper metabolism in benign recurrent cholestasis: novel procedures in a rare syndrome. LaRusso NF, et al. **Mayo Clin Proc** 1980 Jul;55(7):450–4

CORNEA

Reduction of endothelial cell loss during phakic penetrating keratoplasty. Bourne WM. **Am J Ophthalmol** 1980 Jun; 89(6):787–90

Use of flurbiprofen to inhibit corneal neovascularization. Cooper CA, et al. **Arch Ophthalmol** 1980 Jun;98(6):1102–5

Corneal transplantation. Binder PS, et al. **JAMA** 1980 Jun 27;243(24):2521–2

CORNEAL DISEASES

Possible mechanism for corneal complication caused by an intraocular lens [letter] Refojo MF. **Arch Ophthalmol** 1980 Jun;98(6):1134

CORNEAL ULCER

Tissue adhesive arrests stromal melting in the human cornea. Fogle JA, et al. **Am J Ophthalmol** 1980 Jun;89(6):795–802

Subconjunctival corticosteroid therapy complicated by hyperinfective strongyloidiasis. West BC, et al. **Am J Ophthalmol** 1980 Jun;89(6):854–7

CORONARY CIRCULATION

Coronary steal-induced increase in myocardial infarct size after pharmacologic coronary vasodilation. Warltier DC, et al. **Am J Cardiol** 1980 Jul;46(1):83–90

Selective retrograde coronary venous perfusion. Hochberg MS, et al. **Ann Thorac Surg** 1980 Jun;29(6):578–8 (83 ref.)

Coronary artery bypass grafts: increased flow in the early postoperative period. Sturm JT, et al. **Ann Thorac Surg** 1980 Jun;29(6):534–8

The effect of stenosis of bypass grafts on coronary blood flow. A mechanical model study. Cipriano PR, et al. **Circulation** 1980 Jul;62(1):61–6

Regional coronary hemodynamic effects of ergonovine in patients with and without variant angina. Feldman RL, et al. **Circulation** 1980 Jul;62(1):149–59

CORONARY DISEASE

Salvage of ischemic myocardium by ibuprofen during infarction in the conscious dog. Jugdutt BI, et al. **Am J Cardiol** 1980 Jul;46(1):74–82

Identification of patients with left main and three vessel coronary disease with clinical and exercise test variables. Weiner DA, et al. **Am J Cardiol** 1980 Jul;46(1):21–7

Dietary fat-induced postprandial lipemia: effect on arterial oxygen saturation and plasma lactate, triglyceride, and cholesterol levels in subjects with angina pectoris. Droubay PE, et al. **Am J Clin Nutr** 1980 Jun;33(6):1199–207

The Anti-Coronary Club: 1957 to 1972. Singman HS, et al. **Am J Clin Nutr** 1980 Jun;33(6):1183–91

Clinical decision-making with treadmill testing and thallium 201. Ong YS, et al. **Am J Med** 1980 Jul;69(1):31–8

Chest pain with angiographically insignificant coronary arterial obstruction. Clinical presentation and long-term follow-up. Pasternak RC, et al. **Am J Med** 1980 Jun; 68(6):813–7

On alcohol intake and CHD [letter] Yano K, et al. **Am J Public Health** 1980 Jul;70(7):746–7

Hemodynamic effects of diazepam and diazepam-nitrous oxide in patients with coronary artery disease. McCammon RL, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):438–41

Complex ventricular ectopy [letter] Gehl L. **Ann Intern Med** 1980 Jun;92(6):867–8

Complex ventricular ectopy [letter] ul Hassan Z, et al. **Ann Intern Med** 1980 Jun;92(6):867

Unstable angina pectoris. Factors influencing operative risk. Brawley RK, et al. **Ann Surg** 1980 Jun;191(6):745–50

Diagnosis of intracardiac thrombi in mitral stenosis and left ventricular dysfunction. Use of selective coronary arteriography. Bochna AJ, et al. **Arch Intern Med** 1980 Jun;140(6):759–62

On the origin of cardiac pain. A new hypothesis [editorial] Fisch S. **Arch Intern Med** 1980 Jun;140(6):754–5

Coronary artery pain. A possible cause of graft occlusion in a patient with fixed obstructive coronary artery disease.

Mautner RK, et al. **Arch Intern Med** 1980 Jul;140(7):979–80
Myocardial infarction with normal coronary angiogram. Possible mechanism of smoking risk in coronary artery disease. McKenna WJ, et al. **Br Heart J** 1980 May; 43(5):493–8
Dilation of coronary artery stenoses after isosorbide dinitrate in man. Rafflenbeul W, et al. **Br Heart J** 1980 May; 43(5):546–9
Reproducibility of local activation times during intraoperative epicardial mapping. Abendroth RR, et al. **Circulation** 1980 Jul;62(1):75–9
Right ventricular ejection fraction during exercise in normal subjects and in coronary artery disease patients: assessment by multiple-gated equilibrium scintigraphy. Maddahi J, et al. **Circulation** 1980 Jul;62(1):133–40
Evolution of left ventricular dysfunction in coronary artery disease. Serial cineangiographic studies without surgery. Markis JE, et al. **Circulation** 1980 Jul;62(1):141–8
Postoperative false aneurysm of left ventricle and obstruction of left circumflex coronary artery complicating enlargement of restrictive ventricular septal defect in double-outlet right ventricle. Edwards WD, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):141–7
The rationale for operative therapy of symptomatic single-vessel coronary artery disease. Tyras DH, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):73–8
Antihypertensive drugs, plasma lipids, and coronary disease [editorial] **Lancet** 1980 Jul 5;2(8184):19–20
Retirement and coronary mortality. Casscells W, et al. **Lancet** 1980 Jun 14;1(8181):1288–9
Cow's milk antibodies and coronary heart disease [letter] Davies DF, et al. **Lancet** 1980 May 31;1(8179):1190–1
Coronary heart disease in middle-aged Frenchmen. Comparisons between Paris Prospective Study, Seven Countries Study, and Pooling Project. Ducimetie're P, et al. **Lancet** 1980 Jun 21;1(8182):1346–50
Coronary-heart-disease risk and impaired glucose tolerance. The Whitehall study. Fuller JH, et al. **Lancet** 1980 Jun 28;1(8183):1373–6
Effect of betamethasone on mitochondrial oxidative phosphorylation in ischemic canine myocardium. Sunamori M, et al. **Mayo Clin Proc** 1980 Jun;55(6):377–82
Thallium-201 exercise scintigraphy after percutaneous transluminal angioplasty of coronary artery stenoses. Hirzel HO, et al. **Med Clin North Am** 1980 Mar;64(2):163–76
Stress thallium-201 scanning in coronary artery disease. Stolzenberg J, et al. **Med Clin North Am** 1980 Mar; 64(2):149–62
Maternal outcome in class H diabetes mellitus. Silfen SL, et al. **Obstet Gynecol** 1980 Jun;55(6):749–51
A comparison of visual and semiquantitative analysis of stress thallium-201 myocardial images in patients with suspected ischemic heart disease. McKillop JH, et al. **Radiology** 1980 Jul;136(1):187–90
Influence of different background and left-ventricular assignments on the ejection fraction in equilibrium radionuclide angiography. Slutsky R, et al. **Radiology** 1980 Jun;135(3):725–30
First-third ejection fraction at rest compared with exercise radionuclide angiography in assessing patients with coronary artery disease. Slutsky R, et al. **Radiology** 1980 Jul;136(1):197–201
Observer performance with computer-generated images of 201Tl-Cl myocardial perfusion. Wiener SN, et al. **Radiology** 1980 Jul;136(1):181–5

CORONARY VESSEL ANOMALIES

Simultaneous repair of anomalous origin of the left coronary artery from the pulmonary artery and mitral regurgitation. Iwa T, et al. **Ann Thorac Surg** 1980 Jun;29(6):562–6
Tetralogy of Fallot with abnormal coronary artery: 1967 to 1977. Hurwitz RA, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):129–34

CORONARY VESSELS

Left main coronary arterial patency assessed with cross-sectional echocardiography. Chandraratna PA, et al. **Am J Cardiol** 1980 Jul;46(1):91–4
Subepicardial vasodilator reserve in the presence of critical coronary stenosis in dogs. Gallagher KP, et al. **Am J Cardiol** 1980 Jul;46(1):67–73
Isolated stenosis of left anterior descending or right coronary artery: relation between site of stenosis and ventricular dysfunction and therapeutic implications. Kumpuris AG, et al. **Am J Cardiol** 1980 Jul;46(1):13–20
Relation of coronary arterial spasm to sites of organic stenosis. MacAlpin RN. **Am J Cardiol** 1980 Jul;46(1):143–53
Transient electrocardiographic changes in patients with unstable angina: relation to coronary arterial anatomy. Papapietro SE, et al. **Am J Cardiol** 1980 Jul;46(1):28–33
Chest pain with angiographically insignificant coronary arterial obstruction. Clinical presentation and long-term follow-up. Pasternak RC, et al. **Am J Med** 1980 Jun; 68(6):813–7
Quantification of coronary arterial narrowing and of left ventricular myocardial scarring in healed myocardial infarction with chronic, eventually fatal, congestive cardiac failure. Virmani R, et al. **Am J Med** 1980 Jun;68(6):831–9
Selective retrograde coronary venous perfusion. Hochberg MS, et al. **Ann Thorac Surg** 1980 Jun;29(6):578–8 (83 ref.)
Diagnosis of intracardiac thrombi in mitral stenosis and left ventricular dysfunction. Use of selective coronary arteriography. Bochna AJ, et al. **Arch Intern Med** 1980 Jun;140(6):759–62
Dilation of coronary artery stenoses after isosorbide dinitrate in man. Rafflenbeul W, et al. **Br Heart J** 1980 May; 43(5):546–9

CORPUS CALLOSUM

Agenesis of the corpus callosum. Lynn RB, et al. **Arch Neurol** 1980 Jul;37(7):444–5

CORTICOSTERONE

Inborn error in the terminal step of aldosterone biosynthesis. Corticosterone methyl oxidase tpe II deficiency in a North American pedigree. Veldhuis JD, et al. **N Engl J Med** 1980 Jul 17;303(3):117–21

CORTICOTROPIN

Evidence for a peptide similar to 16K fragment in man. Its relationship to ACTH. Bertagna X, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):182–4

CORYNEBACTERIUM

Pyelonephritis and septicemia due to gram-positive rods similar to Corynebacterium group E (aerotolerant Bifidobacterium adolescentis). Guillard F, et al. **Ann Intern Med** 1980 May;92(5):635–6

CORYNEBACTERIUM INFECTIONS

Pyelonephritis and septicemia due to gram-positive rods similar to Corynebacterium group E (aerotolerant Bifidobacterium adolescentis). Guillard F, et al. **Ann Intern Med** 1980 May;92(5):635–6

COST CONTROL

Living with cost containment. Schmied E. **J Nurs Adm** 1980 May;10(5):11–7
Cost containment through medical education. Praiss I, et al. **JAMA** 1980 Jul 4;244(1):53–5

COSTS AND COST ANALYSIS

Should cost be a factor in personal medical care? [letter] Reed DE. **N Engl J Med** 1980 Jul 31;303(5):288
Should cost be a factor in personal medical care? [letter] Tobin RS. **N Engl J Med** 1980 Jul 31;303(5):288

COUGH

Honking [letter] Littlewood JM. **Lancet** 1980 Jun 21; 1(8182):1367

COUMARINS

Coronary steal-induced increase in myocardial infarct size after pharmacologic coronary vasodilation. Warltier DC, et al. **Am J Cardiol** 1980 Jul;46(1):83–90

COUNSELING

Expansion of services for medical students. Heins M, et al. **J Med Educ** 1980 May;55(5):428–33

COXSACKIEVIRUS INFECTIONS

Coxsackie B virus infections and myocardial infarction. Results from a prospective, epidemiologically controlled study. Griffiths PD, et al. **Lancet** 1980 Jun 28; 1(8183):1387–9

CRANIOTOMY

Epilepsy after craniotomy for intracranial aneurysm [letter] Fabinyi GC, et al. **Lancet** 1980 Jun 14;1(8181):1299–300

CREATINE KINASE

Mean serum creatine kinase activity in patients with functional psychoses. Meltzer HY, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):650–5
Serum creatine kinase B subunit activity in diagnosis of acute myocardial infarction. Ljungdahl L, et al. **Br Heart J** 1980 May;43(5):514–22
Sequential thallium-201 myocardial scintigraphy after acute infarction in man: comparison to creatine kinase-MB release pattern. Fletcher JW, et al. **Radiology** 1980 Jul; 136(1):191–5

CREATIVENESS

Adaptation and cognition. An experimental study of creative thinking. Rothenberg A, et al. **J Nerv Ment Dis** 1980 Jun; 168(6):370–4

CREUTZFELDT-JAKOB DISEASE

Periodic lateralized epileptiform complexes (PLEDs) in Creutzfeldt-Jakob disease. Au WJ, et al. **Neurology (Ny)** 1980 Jun;30(6):611–7

CRITICAL CARE

Treatment of surgical emergencies with and without an algorithm. Hopkins JA, et al. **Arch Surg** 1980 Jun; 115(6):745–50

CROHN DISEASE

Nonspecificity of discrete colonic ulceration on double-contrast barium enema study. Max RJ, et al. **AJR** 1980 Jun;134(6):1265–6
Anal Crohn's disease with carcionoma in situ. Daly JJ, et al. **Dig Dis Sci** 1980 Jun;25(6):464–6
Crohn's disease with spontaneous cutaneous-urachovesicoenteric fistula. Davidson ED. **Dig Dis Sci** 1980 Jun;25(6):460–3
Kupffer cell phagocytosis in relation to BSP clearance in liver and inflammatory bowel diseases. Wardle N, et al. **Dig Dis Sci** 1980 Jun;25(6):414–9
Etiology of inflammatory bowel diseases: are we making progress? Gitnick GL. **Gastroenterology** 1980 May;78(5 Pt 1):1090–2
Infections which cause ileocolic disease in animals: are they relevant to Crohn's disease? Mayberry JF, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1080–4 (35 ref.)
Nutritional and metabolic complications in a patient with Crohn's disease and ileal resection. Sitrin MD, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1069–79
Zinc concentrations [letter] Sturniolo GC, et al. **Gastroenterology** 1980 Jul;79(1):185–6
Enteric and extra-enteric complications of intestinal bypass and inflammatory bowel disease. Are there some clues? Thayer WR Jr, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1097–1100
Relationship of proctitis and rectal capacity in Crohn's disease. Buchmann P, et al. **Gut** 1980 Feb;21(2):137–40
Ultrastructural evidence for release of major basic protein-containing crystalline cores of eosinophil granules in vivo: cytotoxic potential in Crohn's disease. Dvorak AM. **J Immunol** 1980 Jul;125(1):460–2
Vitamin A in Crohn's disease [letter] Dvorak AM. **Lancet** 1980 Jun 14;1(8181):1303–4

CROSS INFECTION

An outbreak of rotavirus infection in a long-stay ward of a geriatric hospital. Cubitt WD, et al. **J Clin Pathol** 1980 Mar;33(3):306–8
DNA fingerprinting in investigation of apparent nosocomial acquisition of neonatal herpes simplex. Halperin SA, et al. **J Pediatr** 1980 Jul;97(1):91–3
Airborne transmission of chickenpox [letter] Scheifele D, et al. **N Engl J Med** 1980 Jul 31;303(5):281–2

CROSS REACTIONS

The variable region of human immunoglobulins. I. Serologic and structural correlations of antigenic markers common to V lambda I and V lambda IV proteins (isotypic cross-reactivities). Rivat-Peran L, et al. **J Immunol** 1980 Jul;125(1):270–7
Apparent cross-species serum protein immunoreactivity [letter] Yoder JM, et al. **J Immunol** 1980 Jul;125(1):466–7

CROSSING OVER (GENETICS)

Unequal crossing-over: a common basis of single alpha-globin genes in Asians and American blacks with hemoglobin-H disease. Phillips JA 3d, et al. **Blood** 1980 Jun;55(6):1066–9
Hypoxic-cell sensitizers and sister chromatid exchanges [letter] Prosser JS, et al. **Br J Radiol** 1980 Apr; 53(628):376–7

CRYOGENIC SURGERY

Cryothermal mapping and cryoablation in the treatment of refractory cardiac arrhythmias. Camm J, et al. **Circulation** 1980 Jul;62(1):67–74

CRYPTOCOCCOSIS

Pleural effusions due to Cryptococcus neoformans: a review of the literature and report of two cases with cryptococcal antigen determinations. Young EJ, et al. **Am Rev Respir Dis** 1980 Apr;121(4):743–7

CULTURE

The concept of culture in psychiatric residency education. Foulks EF. **Am J Psychiatry** 1980 Jul;137(7):811–6

CURRICULUM

Teaching and research on women's health issues in Schools of Public Health. Oakley D. **Am J Public Health** 1980 Jul; 70(7):732–5
Man and his environment: a comprehensive course for medical students. de la Rosa de Torregrosa N. **J Med Educ** 1980 May;55(5):459–61

Beyond biology: a curriculum in methods of analysis for clinicians. McKay DA, et al. **J Med Educ** 1980 Jun; 55(6):521–8
Medical students from natural science and nonscience undergraduate backgrounds. Similar academic performance and residency selection. Dickman RL, et al. **JAMA** 1980 Jun 27;243(24):2506–9
Pruning an old root: premedical science and medical school [editorial] Pellegrino ED. **JAMA** 1980 Jun 27; 243(24):2518–9
Cost containment through medical education. Praiss I, et al. **JAMA** 1980 Jul 4;244(1):53–5
Curriculum development in continuing education: option or necessity? Wise PS. **Nurs Outlook** 1980 May;28(5):318–20

CUSHING'S SYNDROME

Vertebral compression fractures with accelerated bone turnover in a patient with Cushing's disease [clinical conference] **Am J Med** 1980 Jun;68(6):932–40
Cushing's syndrome with small cell carcinoma of the uterine cervix. Lojek MA, et al. **Am J Med** 1980 Jul;69(1):140–4
Sustained remission of Cushing's disease with mitotane and pituitary irradiation. Schteingart DE, et al. **Ann Intern Med** 1980 May;92(5):613–9
Cushing's syndrome: complication of triamcinolone injection for urethral strictures in children. Augspurger RR, et al. **J Urol** 1980 Jun;123(6):932–3
Dexamethasone in nonsuppressible Cushing's disease [letter] Meikle AW, et al. **N Engl J Med** 1980 Aug 7;303(6):340

CUTIS LAXA

X-linked cutis laxa: defective cross-link formation in collagen due to decreased lysyl oxidase activity. Byers PH, et al. **N Engl J Med** 1980 Jul 10;303(2):61–5
Understanding genetic disorders of collagen [editorial] Krane SM. **N Engl J Med** 1980 Jul 10;303(2):101–2

CYANOACRYLATES

Tissue adhesive arrests stromal melting in the human cornea. Fogle JA, et al. **Am J Ophthalmol** 1980 Jun;89(6):795–802

CYCLOPHOSPHAMIDE

Further observations on the effect of cyclophosphamide on intratumor and peripheral leukocyte levels. Evans R. **Am J Pathol** 1980 Jun;99(3):667–84
Treatment of advanced colon cancer with 5-fluorouracil (NSC19893) versus cyclophosphamide (NSC26271) plus 5-fluorouracil: prognostic aspects of the differential white blood cell count. Chlebowski RT, et al. **Cancer** 1980 May 1;45(9):2240–4
Solid tumor models for the assessment of different treatment modalities. XIII. Comparison of response and recovery of host and solid tumor to cyclophosphamide and radiation. Looney WB, et al. **Cancer** 1980 Jun 1;45(11):2793–804
Treatment of women with disseminated or recurrent advanced ovarian cancer with melphalan alone in combination with 5-fluorouracil and dactinomycin or with the combination of cytoxan, 5-fluorouracil and dactinomycin. Park RC, et al. **Cancer** 1980 May 15; 45(10):2529–42
Cyclophosphamide metabolic activation [letter] Jardine I. **Mayo Clin Proc** 1980 Jun;55(6):405

CYCLOPROPANES

Effects of cyclopropane on catecholamine release from bovine adrenal medulla. Sumikawa K, et al. **Anesthesiology** 1980 Jul;53(1):49–52

CYLINDROMA

Adenoid cystic carcinoma of the lacrimal gland in a child. Dagher G, et al. **Arch Ophthalmol** 1980 Jun; 98(6):1098–1100
Adenoid cystic carcinoma of the salivary gland. Elkon D, et al. **Arch Otolaryngol** 1980 Jul;106(7):410–3
Cable grafting and irradiation [letter] McGuirt WF. **Arch Otolaryngol** 1980 Jul;106(7):445
Adenoid cystic carcinoma of the nose, paranasal sinuses, and palate. Miller RH, et al. **Arch Otolaryngol** 1980 Jul; 106(7):424–6
Lymph node metastases in adenoid cystic carcinoma of the submaxillary gland. Bosch A, et al. **Cancer** 1980 Jun 1; 45(11):2872–7

CYPROHEPTADINE

Management of virilizing congenital adrenal hyperplasia with cyproheptadine. Hsu TH. **Ann Intern Med** 1980 May; 92(5):628–30
Effect of cyproheptadine and atropine on the diurnal prolactin responses to insulin-induced hypoglycemia in normal men. Nathan RS, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):90–2

CYSTADENOCARCINOMA

Surgery in ovarian cancer. Wijnen JA, et al. **Arch Surg** 1980 Jul;115(7):863–8

CYSTIC DUCT

Cholestatic syndromes in infancy and childhood. Gates GF, et al. **AJR** 1980 Jun;134(6):1141–8

CYSTIC FIBROSIS

Evaluation of scoring system of the chest radiograph in cystic fibrosis: a collaborative study. Brasfield D, et al. **AJR** 1980 Jun;134(6):1195–8
Case of the day. Case 4. Colonic manifestations of cystic fibrosis of the pancreas. Pear BL. **AJR** 1980 Jun; 134(6):1290–1
Effect of cimetidine and pancreatic enzymes on serum and fecal bile acids and fat absorption in cystic fibrosis. Boyle BJ, et al. **Gastroenterology** 1980 May;78(5 Pt 1):950–3
Is anti-Pseudomonas therapy warranted in acute respiratory exacerbations in children with cystic fibrosis? Beaudry PH, et al. **J Pediatr** 1980 Jul;97(1):144–7
Use of piperacillin, a semisynthetic penicillin, in the therapy of acute exacerbations of pulmonary disease in patients with cystic fibrosis. Prince AS, et al. **J Pediatr** 1980 Jul; 97(1):148–51
Pulmonary hypertrophic osteoarthropathy in cystic fibrosis. Nathanson I, et al. **Radiology** 1980 Jun;135(3):649–51

CYSTS

Cholestatic syndromes in infancy and childhood. Gates GF, et al. **AJR** 1980 Jun;134(6):1141–8
Group A beta-hemolytic streptococci causing pyogenic gingival cyst in infancy. Patamasucon P, et al. **Am J Dis Child** 1980 Jun;134(6):617–8
The role of thyroid therapy in patients with thyroid cysts. McCowen KD, et al. **Am J Med** 1980 Jun;68(6):853–5
Cisterna magna cyst [letter] Darwish H. **Arch Neurol** 1980 Jul;37(7):469
Cisterna magna cyst [letter] Greenberg JO. **Arch Neurol** 1980 Jul;37(7):469
Cystic meningioma in a 10-month-old infant: Case report. Amano K, et al. **J Neurosurg** 1980 Jun;52(6):829–33
Ureteritis cystica causing obstruction. Sarma DP, et al. **South Med J** 1980 Jul;73(7):942–4

CYTARABINE

Acute myeloblastic leukemia in elderly patients: treatment and prognostic factors. Reiffers J, et al. **Cancer** 1980 Jun 1;45(11):2816–20

CYTODIAGNOSIS

Computer-based diagnostic analysis of cells in the urinary sediment. Koss LG, et al. **J Urol** 1980 Jun;123(6):846–9

CYTOMEGALIC INCLUSION DISEASE

Recurrent thrombocytopenia following idiopathic thrombocytopenic purpura. The importance of platelet-bound IgG in establishing cause. Shimm DS, et al. **Arch Intern Med** 1980 Jun;140(6):855–7

CYTOMEGALOVIRUSES

Cytomegalovirus vaccine. Specific humoral and cellular immune responses in human volunteers. Gehrz RC, et al. **Arch Intern Med** 1980 Jul;140(7):936–9

CYTOPLASMIC GRANULES

Crystalloid-containing giant granules in leukemic monoblasts. Cowan HB, et al. **Blood** 1980 Jun;55(6):946–54
Ultrastructural evidence for release of major basic protein-containing crystalline cores of eosinophil granules in vivo: cytotoxic potential in Crohn's disease. Dvorak AM. **J Immunol** 1980 Jul;125(1):460–2
The biologic activity of mast cell granules. I. Elicitation of inflammatory responses in rat skin. Tannenbaum S, et al. **J Immunol** 1980 Jul;125(1):325–35

CYTOSOL

Cytosol intermediates in the transport of iron. Nunez MT, et al. **Blood** 1980 Jun;55(6):1051–5

CYTOTOXICITY, IMMUNOLOGIC

Specific induction of syngeneic cytotoxic T lymphocytes by solubilized tumor antigen: fractionation of the specific R-MuLV-induced leukemia antigen. Alaba O, et al. **J Immunol** 1980 Jul;125(1):414–9
Vesicular stomatitis antigens recognized by cytotoxic cells: analysis with defective interfering particles and reconstituted membrane vesicles. Ciavarra RP, et al. **J Immunol** 1980 Jul;125(1):336–43
The role of target cells, monocytes, and Fc receptor-bearing lymphocytes in human spontaneous cell-mediated cytotoxicity and antibody-dependent cellular cytotoxicity. de Vries JE, et al. **J Immunol** 1980 Jul;125(1):396–405
Ultrastructural evidence for release of major basic protein-containing crystalline cores of eosinophil granules in vivo: cytotoxic potential in Crohn's disease. Dvorak AM. **J Immunol** 1980 Jul;125(1):460–2
Blocking of allogeneic cell-mediated lympholysis by monoclonal antibodies to H-2 antigens. Epstein SL, et al. **J Immunol** 1980 Jul;125(1):129–35
Elicitation of anti-viral cytotoxic T lymphocytes with purified viral and H-2 antigens. Hale AH, et al. **J Immunol** 1980 Jul;125(1):428–30
The differentiation of cytotoxic T cells in vitro. II. Amplifying factor(s) produced in primary mixed lymphocyte cultures against K/D stimuli require the presence of Lyt 2+ cells but not Lyt 1+ cells. Okada M, et al. **J Immunol** 1980 Jul;125(1):300–7
Requirements for T cells in alloantigen-induced generation of non-T cell-mediated cytotoxicity against syngeneic mouse sarcoma cells. Paciucci PA, et al. **J Immunol** 1980 Jul;125(1):36–9
Surface markers on the T cells that regulate cytotoxic T cell responses. II. Distribution of Ly 6.1 and Ly 7.2: selective expression of Ly 7.2 on helper T cell effectors. Pilarski LM, et al. **J Immunol** 1980 Jul;125(1):365–9
Prostaglandin synthesis inhibitors potentiate the BCG-induced augmentation of natural killer cell activity. Tracey DE, et al. **J Immunol** 1980 Jul;125(1):136–41
Multiple CTL subsets generated by H-2.L locus products stimulation: evidence for an antigenic determinant private to H-2.Ld. Vazquez A, et al. **J Immunol** 1980 Jul; 125(1):74–7
Cell-mediated cytotoxicity in preinvasive and invasive squamous cell carcinoma of the cervix. Dini MM, et al. **Obstet Gynecol** 1980 Jun;55(6):728–31

DACARBAZINE

Hepatic veno-occlusive disease due to DTIC. Asbury RF, et al. **Cancer** 1980 May 15;45(10):2670–4
Chemoimmunotherapy of disseminated malignant melanoma with DTIC-BCG, transfer factor + melphalan. Schwarz MA, et al. **Cancer** 1980 May 15;45(10):2506–15

DACTINOMYCIN

Treatment of women with disseminated or recurrent advanced ovarian cancer with melphalan alone in combination with 5-fluorouracil and dactinomycin or with the combination of cytoxan, 5-fluorouracil and dactinomycin. Park RC, et al. **Cancer** 1980 May 15; 45(10):2529–42

DANCING

Cor de ballet [editorial] Vaisrub S. **JAMA** 1980 Jul 18; 244(3):274

DAPSONE

The danger of 50-mg dapsone doses to children [letter] Kahn G. **Am J Dis Child** 1980 Jun;134(6):623
Oral activated charcoal and dapsone elimination. Neuvonen PJ, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):823–7
Dapsone and anti-dapsone antibody in circulating immune complexes in leprosy patients [letter] Das PK, et al. **Lancet** 1980 Jun 14;1(8181):1309–11

DATA COLLECTION

Legal responsibility of the scientist in handling data. Young ML. **Clin Toxicol** 1979 Dec;15(5):605–11

DATA DISPLAY

Negative development xeroradiography of the breast: doses and clinical indications. Keddy RJ, et al. **Br J Radiol** 1980 Apr;53(628):325–30

DAUNORUBICIN

Cytotoxic-induced fulminant hyperpyrexia. Ma DD, et al. **Cancer** 1980 May 1;45(9):2249–51
Acute myeloblastic leukemia in elderly patients: treatment and prognostic factors. Reiffers J, et al. **Cancer** 1980 Jun 1;45(11):2816–20

DEATH

The near-death experience [letter] Sabom MB. **JAMA** 1980 Jul 4;244(1):29–30

DEATH, SUDDEN

Haloperidol and an unrelated sudden death. Smith RE, et al. **Am J Psychiatry** 1980 Jul;137(7):843–4
Nonsustained ventricular tachycardia in ambulatory patients: characteristics and association with sudden cardiac death. Follansbee WP, et al. **Ann Intern Med** 1980 Jun;92(6):741–7
Aspirin after myocardial infarction [editorial] **Lancet** 1980 May 31;1(8179):1172–3
Soldiers, sport, and sudden death. Lynch P. **Lancet** 1980 Jun 7;1(8180):1235–7

DECISION MAKING

Treatment of surgical emergencies with and without an algorithm. Hopkins JA, et al. **Arch Surg** 1980 Jun; 115(6):745–50
1978 U.S. medical school graduates: practice setting preferences, other career plans, and personal

characteristics. Cuca JM. **J Med Educ** 1980 May; 55(5):465–8
Specialty choice of black medical school graduates. Long MJ. **J Med Educ** 1980 May;55(5):409–14
Whose baby is it anyway? [editorial] **Lancet** 1980 Jun 14; 1(8181):1284–5
Occupational rituals in patient management. Bosk CL. **N Engl J Med** 1980 Jul 10;303(2):71–6
Primary care as a medical career. Chapman JE. **South Med J** 1980 Jul;73(7):837
Selection of primary care as a medical career: demographic and psychosocial correlates. Stefanu C, et al. **South Med J** 1980 Jul;73(7):924–7

DEGLUTITION DISORDERS

Reflux of barium into the middle ear during upper gastrointestinal series. Pinckney LE, et al. **Radiology** 1980 Jun;135(3):653–4

DEHYDRATION

Reduction by aspirin of intestinal fluid-loss in acute childhood gastroenteritis. Burke V, et al. **Lancet** 1980 Jun 21;1(8182):1329–30
Oral therapy with glucose electrolyte solution [letter] Clements ML, et al. **Lancet** 1980 Jul 5;2(8184):34
Oral therapy with glucose electrolyte solution [letter] Cutting WA. **Lancet** 1980 Jul 5;2(8184):34–5

DEINSTITUTIONALIZATION

Mentally retarded hepatitis-B surface antigen carriers in NYC public school classes: a public health dilemma. Bakal CW, et al. **Am J Public Health** 1980 Jul;70(7):712–6

DELIVERY

beta-Endorphin in obstetric analgesia. Oyama T, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):613–6
Out-of-hospital delivery in Washington State, 1975 to 1977. Shy KK, et al. **Am J Obstet Gynecol** 1980 Jul 1; 137(5):547–52
Whose baby is it anyway? [editorial] **Lancet** 1980 Jun 14; 1(8181):1284–5

DELIVERY OF HEALTH CARE

What do you want from WHO? [editorial] Yankauer AY. **Am J Public Health** 1980 Jul;70(7):681–2
Messages from Malawi [editorial] Dans PE. **Ann Intern Med** 1980 Jun;92(6):858–9
Medicine in Malawi. Krogstad DJ. **Ann Intern Med** 1980 Jun;92(6):861–4
When a patient is admitted to a nursing home. Reiff TR. **Geriatrics** 1980 Jul;35(7):87–94
The 'life-cycle' of social concern and change in medical care delivery. Mick SS. **J Med Educ** 1980 Jun;55(6):548–50
Specializing in being human. Bruhn JG. **South Med J** 1980 Jul;73(7):928–30

DELUSIONS

The nosologic validity of paranoia (simple delusional disorder). A review. Kendler KS. **Arch Gen Psychiatry** 1980 Jun;37(6):699–706

DEMENTIA, PRESENILE

Decreased computerized tomography numbers in patients with presenile dementia. Detection in patients with otherwise normal scans. Naeser MA, et al. **Arch Neurol** 1980 Jul;37(7):401–9
Noninvasive regional cerebral blood flow measurements in dementia. Yamaguchi F, et al. **Arch Neurol** 1980 Jul; 37(7):410–8
Dementia from aluminum pots? [letter] Levick SE. **N Engl J Med** 1980 Jul 17;303(3):164

DEMENTIA, SENILE

Bromocriptine and buccolinguofacial dyskineasias in patients with senile dementia. A quantitative study. Delwaide PJ, et al. **Arch Neurol** 1980 Jul;37(7):441–3
Senility reconsidered. Treatment possibilities for mental impairment in the elderly. Task force sponsored by the National Institute on Aging. **JAMA** 1980 Jul 18; 244(3):259–63
Hollymoor Hospital Dementia Service. Analysis of outcome of 230 consecutive referrals to a psychiatric-hospital Dementia Service. Gaspar D. **Lancet** 1980 Jun 28; 1(8183):1401–5
Occasional notes. Late care of the demented patient: the question of nursing-home placement. Haycox JA. **N Engl J Med** 1980 Jul 17;303(3):165–6
Relationship between plaques, tangles, and dementia in Down syndrome. Ropper AH, et al. **Neurology (Ny)** 1980 Jun; 30(6):639–44

DEMETHYLCHLORTETRACYCLINE

Renal effects of demeclocycline [editorial] Geheb M, et al. **JAMA** 1980 Jun 27;243(24):2519–20
Plasma demeclocycline levels and nephrotoxicity. Correlation in hyponatremic cirrhotic patients. Miller PD, et al. **JAMA** 1980 Jun 27;243(24):2513–5

DENGUE

Dengue, Ross River, or what? [editorial] **Lancet** 1980 May 31;1(8179):1173–4

DENGUE VIRUS

Dengue viruses [letter] Tyrrell DA. **Lancet** 1980 Jul 5; 2(8184):38

DENSITOMETRY

Determination of relative blood flow in single arteries: new video dilution technique. Lantz BM, et al. **AJR** 1980 Jun; 134(6):1161–8
Rheumatoid factor detection by nephelometry. Weinblatt ME, et al. **Arthritis Rheum** 1980 Jun;23(6):777–9

DENTAL CARIES

Influence of cadmium on caries and the cariostatic properties of fluoride in rats. Shearer TR, et al. **Arch Environ Health** 1980 May-Jun;35(3):176–80

DENTAL HEALTH SERVICES

History and organization of pretreatment review, a dental utilization review system. Reisine ST, et al. **Public Health Rep** 1980 May-Jun;95(3):282–90

DENTAL IMPLANTATION

Evaluation of sintered titanium fiber composite as a subperiosteal implant. Evaskus DS, et al. **J Oral Surg** 1980; 38(7):490–8

DENTAL STAFF

Exposure to anesthetic gases and health problems in dental workers [editorial] Michenfelder JD. **Anesthesiology** 1980 Jul;53(1):1–2

DENTISTRY

A question of answers [editorial] Laskin DM. **J Oral Surg** 1980;38(7):485

DENTISTS

Exposure to anesthetic gases and health problems in dental workers [editorial] Michenfelder JD. **Anesthesiology** 1980 Jul;53(1):1–2

DEOXYCHOLIC ACID

The medical treatment of cholesterol gallstones. A major advance in preventive gastroenterology. Hofmann AF. **Am J Med** 1980 Jul;69(1):4–7
Hypercholeresis induced by ursodeoxycholic acid and 7-ketolithocholic acid in the rat: possible role of bicarbonate transport. Dumont M, et al. **Gastroenterology** 1980 Jul;79(1):82–9

DEPRESSION

Deficient prolactin response to morphine in depressed patients. Extein I, et al. **Am J Psychiatry** 1980 Jul; 137(7):845–6
Supression of plasma cortisol in depressed patients by acute intravenous methadone infusion. Gold PW, et al. **Am J Psychiatry** 1980 Jul;137(7):862–3
beta-Endorphin. Intravenous infusion causes behavioral change in psychiatric inpatients. Gerner RH, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):642–7
Electrocardiogram changes and plasma desipramine levels during treatment of depression. Veith RC, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):796–802
Dexamethasone suppression tests in depression and response to treatment [letter] Gold MS, et al. **Lancet** 1980 May 31; 1(8179):1190
Cerebral blood flow in depression [letter] Mathew RJ, et al. **Lancet** 1980 Jun 14;1(8181):1308
Monoamine oxidase inhibitors for depression. **Med Lett Drugs Ther** 1980 Jul 11;22(14):58–60
A new method of perineal reconstruction following vulvectomy. Weiss A Jr, et al. **Plast Reconstr Surg** 1980 Jun;65(6):824–7
Diagnosis and treatment of common adolescent depressive states. Meeks JE. **South Med J** 1980 Jul;73(7):920–3

DEPRESSION, REACTIVE

Anaclitic depression in a three-and-one-half-month-old child. Gaensbauer TJ. **Am J Psychiatry** 1980 Jul; 137(7):841–2

DERMABRASION

Tattoo removal by CO laser dermabrasion. Reid R, et al. **Plast Reconstr Surg** 1980 Jun;65(6):717–28

DERMATITIS MEDICAMENTOSA

Dermatosis and lithium therapy [letter] Aldoroty N, et al. **Am J Psychiatry** 1980 Jul;137(7):870

DERMATOMYCOSES

Invasive primary cutaneous phycomycosis in diabetic leg ulcers. Tomford JW, et al. **Arch Surg** 1980 Jun;115(6):770–1

DERMOID

Ring dermoid syndrome. A new syndrome of autosomal dominantly inherited, bilateral, annular limbal dermoids with corneal and conjunctival extension. Mattos J, et al. **Arch Ophthalmol** 1980 Jun;98(6):1059–61

DESIPRAMINE

Electrocardiogram changes and plasma desipramine levels during treatment of depression. Veith RC, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):796–802

DEVELOPING COUNTRIES

The distribution and supply of Cuban medical personnel in third world countries. Grundy PH, et al. **Am J Public Health** 1980 Jul;70(7):717–9
What do you want from WHO? [editorial] Yankauer AY. **Am J Public Health** 1980 Jul;70(7):681–2

DEXAMETHASONE

Subconjunctival corticosteroid therapy complicated by hyperinfective strongyloidiasis. West BC, et al. **Am J Ophthalmol** 1980 Jun;89(6):854–7
Demonstration of glucocorticoid receptors in the adrenal cortex: evidence for a direct dexamethasone suppressive effect on the rat adrenal gland. Loose DS, et al. **Endocrinology** 1980 Jul;107(1):137–46
Antiglucocorticoids: in vivo assay and evaluation of cortexolone, progesterone, and 6-beta-bromoprogesterone. Naylor PH, et al. **Endocrinology** 1980 Jul;107(1):117–21
Dexamethasone suppression tests in depression and response to treatment [letter] Gold MS, et al. **Lancet** 1980 May 31; 1(8179):1190
Dexamethasone in nonsuppressible Cushing's disease [letter] Meikle AW, et al. **N Engl J Med** 1980 Aug 7;303(6):340
Dexamethasone in nonsuppressible Cushing's disease [letter] Wortsman J, et al. **N Engl J Med** 1980 Aug 7;303(6):340

DEXTRANS

Peritoneal adhesions: prevention with the use of hydrophilic polymer coatings. Goldberg EP, et al. **Arch Surg** 1980 Jun; 115(6):776–80
Prevention of dextran-induced anaphylactoid reactions by hapten inhibition [letter] Edwards AM, et al. **Lancet** 1980 Jun 14;1(8181):1307
Plasma exchange in the treatment of acute renal failure due to low molecular-weight destran. Van Den Berg CJ, et al. **Mayo Clin Proc** 1980 Jun;55(6):387–9

DIABETES INSIPIDUS

Eosinophilic granuloma with involvement of the female genitalia. Issa PY, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):608–12
Tumor-associated nephrogenic diabetes insipidus. Feibusch J, et al. **Ann Intern Med** 1980 Jun;92(6):797–8

DIABETES MELLITUS

Diabetic vascular disease and smoking [editorial] Hollander P, et al. **Am Fam Physician** 1980 Jul;21(7):64
Dietary recommendations for individuals with diabetes mellitus, 1979: summary of report from the Food and Nutrition Committee of the American Diabetes Association [editorial] Nuttall FQ. **Am J Clin Nutr** 1980 Jun; 33(6):1311–2
Glucagon and blood glucose: insights from artificial pancreas studies [editorial] Felig P, et al. **Ann Intern Med** 1980 Jun; 92(6):856–7
Forefoot amputation [letter] Bryant RC. **Arch Surg** 1980 Jul; 115(7):889
Invasive primary cutaneous phycomycosis in diabetic leg ulcers. Tomford JW, et al. **Arch Surg** 1980 Jun;115(6):770–1
The histocompatibility (HLA) antigen distribution in diabetes in southern African Blacks (Xhosa). Briggs BR, et al. **Diabetes** 1980 Jan;29(1):68–71
Continuous subcutaneous infusion of insulin in the management of diabetes mellitus. Champion MC, et al. **Diabetes** 1980 Mar;29(3):206–12
Overnight basal insulin requirements in fasting insulin-dependent diabetics. Clarke WL, et al. **Diabetes** 1980 Jan;29(1):78–80
Increased glycosylation of serum albumin in diabetes mellitus. Dolhofer R, et al. **Diabetes** 1980 Jun;29(6):417–22
Properdin factor B(Bf) allele BfF1 specifies an HLA-B18 diabetogenic haplotype. Dornan J, et al. **Diabetes** 1980 Jun; 29(6):423–7
Evaluating the benefits of human islet transplantation. Goetz FC. **Diabetes** 1980;29 Suppl 1:52–5

Impaired glycogen synthase activating system in human diabetic polymorphonuclear leukocytes. Goldstein DE, et al. **Diabetes** 1980 Mar;29(3):217–20
Transplantation of fetal pancreatic microfragments via the portal vein to a diabetic patient. Groth CG, et al. **Diabetes** 1980;29 Suppl 1:80–3
Segmental pancreatic transplantation with duct ligation or drainage to a jejunal roux-en-Y loop in nonuremic diabetic patients. Groth CG, et al. **Diabetes** 1980;29 Suppl 1:3–9
Inherited, early onset, insulin-requiring diabetes mellitus of Keeshond dogs. Kramer JW, et al. **Diabetes** 1980 Jul; 29(7):558–65
Ten-year follow-up of subjects with impaired glucose tolerance: prevention of diabetes by tolbutamide and diet regulation. Sartor G, et al. **Diabetes** 1980 Jan;29(1):41–9
Critical factors in the chromatographic measurement of glycohemoglobin (HbA1). Simon M, et al. **Diabetes** 1980 Jun;29(6):467–74
Clinical segmental pancreas transplantation without duct anastomosis in diabetic renal allograft recipients. Sutherland DE, et al. **Diabetes** 1980;29 Suppl 1:10–8
Transplantation of human fetal pancreas: experience in thymusaplastic mice and rats and in a diabetic patient. Usadel KH, et al. **Diabetes** 1980;29 Suppl 1:74–9
Hemolytic uremic syndrome: associated conditions [letter] Adelman RD, et al. **J Pediatr** 1980 Jul;97(1):161–2
Faster electrophoretic mobility of albumin in diabetes [letter] Vladutiu AO. **JAMA** 1980 Jul 4;244(1):27–8
Avoidance of surgical hyperglycemia in diabetic patients. Woodruff RE, et al. **JAMA** 1980 Jul 11;244(2):166–8
Screening for carbohydrate intolerance [editorial] **Lancet** 1980 May 31;1(8179):1174–5
Complement-fixing islet-cell antibodies in type I diabetes and in susceptible patients with autoimmune diseases [letter] Betterle C, et al. **Lancet** 1980 Jun 28;1(8183):1418–9
Driving and insulin-dependent diabetes. Frier BM, et al. **Lancet** 1980 Jun 7;1(8180):1232–4
Towards a target blood-glucose in diabetes [letter] Jarrett RJ, et al. **Lancet** 1980 Jul 5;2(8184):30–1
Role of continuous component in subcutaneous 'open-loop' insulin delivery. Nelson JD, et al. **Lancet** 1980 Jun 28; 1(8183):1383–6
Intramammary arterial calcifications associated with diabetes. Baum JK, et al. **Radiology** 1980 Jul;136(1):61–2

DIABETES MELLITUS, EXPERIMENTAL

Ultrastructural localization of acid phosphatase in denervated and diabetic striated muscles. Spicer SS, et al. **Am J Pathol** 1980 Jun;99(3):603–20
Nonaggregating insulin solutions for long-term glucose control in experimental and human diabetes. Albisser AM, et al. **Diabetes** 1980 Mar;29(3):241–3
Abnormal sciatic nerve myo-inositol metabolism in the streptozotocin-diabetic rat: effect of insulin treatment. Clements RS Jr, et al. **Diabetes** 1980 Mar;29(3):227–35
Acute changes in brain tryptophan and serotonin after carbohydrate or protein ingestion by diabetic rats. Crandall EA, et al. **Diabetes** 1980 Jun;29(6):460–6
One month of sustained release of insulin from a polymer implant. Creque HM, et al. **Diabetes** 1980 Jan;29(1):37–40
Nonenzymatic glucosylation of serum proteins and hemoglobin: response to changes in blood glucose levels in diabetic rats. Day JF, et al. **Diabetes** 1980 Jul;29(7):524–7
Diabetes mellitus induces changes in cardiac myosin of the rat. Dillmann WH. **Diabetes** 1980 Jul;29(7):579–82
Immunologic features of mice with streptozotocin-induced diabetes: depression of their immune responses to sheep red blood cells. Ishibashi T, et al. **Diabetes** 1980 Jul; 29(7):516–23
Streptozotocin diabetes in the monkey: plasma levels of glucose, insulin, glucagon, and somatostatin, with corresponding morphometric analysis of islet endocrine cells. Jones CW, et al. **Diabetes** 1980 Jul;29(7):536–46
Somatostatin concentration responds to arginine in portal plasma: effects of fasting, streptozotocin diabetes, and insulin administration in diabetic rats. Kazumi T, et al. **Diabetes** 1980 Jan;29(1):71–3
L-Asparaginase-induced diabetes mellitus in rabbits. Lavine RL, et al. **Diabetes** 1980 Jul;29(7):528–31
Effect of streptozotocin-induced diabetes on renal ornithine decarboxylase activity. Levine JH, et al. **Diabetes** 1980 Jul; 29(7):532–5
Collagen metabolism in the myocardium from streptozotocin-diabetic rats. Modrak J. **Diabetes** 1980 Jul; 29(7):547–50
Alternatives in pancreatic islet transplantation: tissue culture studies. Reemtsma K, et al. **Diabetes** 1980;29 Suppl 1:45–51
Diabetic neuropathy in the mutant mouse [C57BL/ks(db/db)]: a morphometric study. Robertson DM, et al. **Diabetes** 1980 Jan;29(1):60–7
Glucocorticoid-induced recovery from streptozotocin diabetes in the adult rat. Roudier M, et al. **Diabetes** 1980 Mar;29(3):201–5
Reduced perikaryal volume of lower motor and primary sensory neurons in early experimental diabetes. Sidenius P, et al. **Diabetes** 1980 Mar;29(3):182–6
Amelioration of mesangial volume and surface alterations following islet transplantation in diabetic rats. Steffes MW, et al. **Diabetes** 1980 Jul;29(7):509–15
Effects of intraportal islet transplantation on the transplanted tissue and the recipient pancreas. I. Functional studies. Trimble ER, et al. **Diabetes** 1980 May;29(5):341–7
Insulin released from fetal rat pancreases transplanted into normal and diabetic animals during perfusion. Weisman H, et al. **Diabetes** 1980 Jul;29(7):566–70
A decreased response of cyclic adenosine monophosphate concentrations to glucagon in liver slices from streptozotocin-induced diabetic rats. Yamashita K, et al. **Diabetes** 1980 Mar;29(3):188–92
Experimental diabetes in the rat causes an insulin-reversible decrease in renal 25-hydroxyvitamin D3-1 alpha-hydroxylase activity. Spencer EM, et al. **Endocrinology** 1980 Jul;107(1):300–5
Alteration in the balance of prostaglandin and thromboxane synthesis in diabetic rats. Gerrard JM, et al. **J Lab Clin Med** 1980 Jun;95(6):950–8
Prevention by whole pancreas transplantation of glomerular basement membrane thickening in alloxan diabetes. Bell RH, et al. **Surgery** 1980 Jul;88(1):31–40

DIABETES MELLITUS, JUVENILE

Nonaggregating insulin solutions for long-term glucose control in experimental and human diabetes. Albisser AM, et al. **Diabetes** 1980 Mar;29(3):241–3
Integrated concentration of growth hormone in juvenile-onset diabetes. Hayford JT, et al. **Diabetes** 1980 May;29(5):391–8
The T lymphocyte insulin receptor in diabetes and obesity: an intrinsic binding defect. Helderman JH, et al. **Diabetes** 1980 Jul;29(7):551–7
Reversal of 'mild' diabetes by chlorpropamide [letter] Jarrett RJ, et al. **Lancet** 1980 Jun 28;1(8183):1410–1
Reversible mild diabetes in children after treatment with chlorpropamide. Mutch WJ, et al. **Lancet** 1980 May 31; 1(8179):1158–61
HLA in American blacks with juvenile diabetes [letter] Neufeld MR, et al. **N Engl J Med** 1980 Jul 10;303(2):111–2

DIABETIC DIET

Ketonuria in pregnancy—with special reference to calorie-restricted food intake in obese diabetics. Coetzee EJ, et al. **Diabetes** 1980 Mar;29(3):177–81
Ten-year follow-up of subjects with impaired glucose tolerance: prevention of diabetes by tolbutamide and diet regulation. Sartor G, et al. **Diabetes** 1980 Jan;29(1):41–9

DIABETIC NEPHROPATHIES

Amelioration of mesangial volume and surface alterations following islet transplantation in diabetic rats. Steffes MW, et al. **Diabetes** 1980 Jul;29(7):509–15
A detailed study of risk factors for retinopathy and nephropathy in diabetes. West KM, et al. **Diabetes** 1980 Jul;29(7):501–8
Computed tomography in acute pyelonephritis associated with diabetes. Hoffman EP, et al. **Radiology** 1980 Jun; 135(3):691–5
Prevention by whole pancreas transplantation of glomerular basement membrane thickening in alloxan diabetes. Bell RH, et al. **Surgery** 1980 Jul;88(1):31–40

DIABETIC NEUROPATHIES

Diabetic neuropathy in the mutant mouse [C57BL/ks(db/db)]: a morphometric study. Robertson DM, et al. **Diabetes** 1980 Jan;29(1):60–7
Reduced perikaryal volume of lower motor and primary sensory neurons in early experimental diabetes. Sidenius P, et al. **Diabetes** 1980 Mar;29(3):182–6

DIABETIC RETINOPATHY

A detailed study of risk factors for retinopathy and nephropathy in diabetes. West KM, et al. **Diabetes** 1980 Jul;29(7):501–8

DIAGNOSIS

Occupational rituals in patient management. Bosk CL. **N Engl J Med** 1980 Jul 10;303(2):71–6

DIAGNOSIS, COMPUTER ASSISTED

A computerized alert program for acutely ill patients. Johnson DS, et al. **J Nurs Adm** 1980 Jun;10(6):26–35

DIAGNOSIS, LABORATORY

Serve-yourself clinical laboratory? [letter] Makler MT. **N Engl J Med** 1980 Jul 24;303(4):227
Invited overview: role of the vascular laboratory. Bergan JJ, et al. **Surgery** 1980 Jul;88(1):9–16 (76 ref.)

DIAMMONIUM CHLOROPLATINUM COMPOUNDS

Combination chemotherapy with vinblastine, bleomycin, and cis-diamminedichloroplatinum (II) in squamous cell carcinoma of the head and neck. Brown AW Jr, et al. **Cancer** 1980 Jun 1;45(11):2830–5
Vinblastine (VLB), bleomycin (BLEO), cis-diamminedichloroplatinum (DDP) in disseminated extragonadal germ cell tumors. A Southwest Oncology Group Study. Feun LG, et al. **Cancer** 1980 May 15; 45(10):2543–9
Cis-diamminedichloride platinum II in the treatment of advanced bladder cancer. Herr HW. **J Urol** 1980 Jun; 123(6):853–5
Cisplatin-induced anemia [letter] Kuzur ME, et al. **N Engl J Med** 1980 Jul 10;303(2):110–1

DIAPHRAGM

Respiratory disease: attention turns to the air pump [editorial] Rochester DF. **Am J Med** 1980 Jun;68(6):803–5

DIAPHRAGMATIC EVENTRATION

Correction of congenital diaphragmatic hernia in utero. I. The model: intrathoracic balloon produces fatal pulmonary hypoplasia. Harrison MR, et al. **Surgery** 1980 Jul; 88(1):174–82

DIARRHEA

Development of a lavage solution associated with minimal water and electrolyte absorption or secretion. Davis GR, et al. **Gastroenterology** 1980 May;78(5 Pt 1):991–5
Treatment of antibiotic-associated Clostridium difficile diarrhea with oral vancomycin. Batts DH, et al. **J Pediatr** 1980 Jul;97(1):151–3
Chronic rotavirus infection in immunodeficiency. Saulsbury FT, et al. **J Pediatr** 1980 Jul;97(1):61–5
Dietetic food diarrhea. Ravry MJ. **JAMA** 1980 Jul 18; 244(3):270
Campylobacter jejuni enteritis transmitted from cat to man [letter] Skirrow MB, et al. **Lancet** 1980 May 31;1(8179):1188

DIARRHEA, INFANTILE

Yeast opsonisation in children with chronic diarrhoeal states. Candy DC, et al. **Arch Dis Child** 1980 Mar;55(3):189–93
Reduction by aspirin of intestinal fluid-loss in acute childhood gastroenteritis. Burke V, et al. **Lancet** 1980 Jun 21;1(8182):1329–30
Loperamide in 'toddler diarrhoea' [letter] Marcovitch H. **Lancet** 1980 Jun 28;1(8183):1413
Vitamin A, xerophthalmia, and diarrhoea [letter] Nalin DR, et al. **Lancet** 1980 Jun 28;1(8183):1411–2

DIATHERMY

Partial distal pancreatectomy with a hand-held CO2 laser. An experimental study. Orda R, et al. **Arch Surg** 1980 Jul; 115(7):869–73

DIATRIZOATE

Reduction of venous thrombosis complicating phlebography. Bettmann MA, et al. **AJR** 1980 Jun;134(6):1169–72
Fetal thyroid hyperplasia, rhesus isoimmunisation, and amniography. Becroft DM, et al. **Arch Dis Child** 1980 Mar; 55(3):213–7

DIAZEPAM

Atropine in physostigmine reversal of diazepam [letter] Belkin J. **Anesth Analg (Cleve)** 1980 Jun;59(6):459
Atropine in physostigmine reversal of diazepam [letter] Cuka DJ, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):459
Atropine in physostigmine reversal of diazepam [letter] Garber JG, et al. **Anesth Analg (Cleve)** 1980 Jun; 59(6):459–60
Hemodynamic effects of diazepam and diazepam-nitrous oxide in patients with coronary artery disease. McCammon RL, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):438–41
Diazepam anesthesia and myocardial contractility [letter] Kissin I. **Anesthesiology** 1980 Jul;53(1):78
Therapy for status epilepticus [letter] Vijayan N, et al. **Arch Neurol** 1980 May;37(5):326
Diazepam in immediate post-myocardial infarct period. A double blind trial. Dixon RA, et al. **Br Heart J** 1980 May; 43(5):535–40
Effects of some gamma-aminobutyric acid (GABA)-ergic drugs on the dopaminergic control of human growth hormone secretion. Koulu M, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):124–9

DIBENZOXAZEPINES

Loxapine-associated rhabdomyolysis and acute renal failure. Tam CW, et al. **Arch Intern Med** 1980 Jul;140(7):975–6

DICHLORVOS

Plasma levels of metrifonate and dichlorvos during treatment of schistosomiasis with bilarcil. Nordgren I, et al. **Am J Trop Med Hyg** 1980 May;29(3):426–30

DIET

Amino acid scores and protein allowances [letter] Calloway DH, et al. **Am J Clin Nutr** 1980 Jun;33(6):1319–21
Diet, lifestyle, and menstrual activity. Hill P, et al. **Am J Clin Nutr** 1980 Jun;33(6):1192–8

Plasma carnitine levels in adult males in India: effects of high cereal, low fat diet, fat supplementation, and nutrition status. Khan-Siddiqui L, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1259-63
Energy balance in man measured by direct and indirect calorimetry. Webb P, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1287-98
Does nutrition play a role in cardiovascular disease? Feldman EB. **Geriatrics** 1980 Jul;35(7):65-75
Diet and increased life span. Kent S. **Geriatrics** 1980 Jul; 35(7):101-3
Low-calorie protein versus mixed diet [letter] Blackburn GL. **N Engl J Med** 1980 Jul 17;303(3):158
Exercise, diet, and high-density-lipoprotein cholesterol [letter] Simko V, et al. **N Engl J Med** 1980 Jul 24; 303(4):223-4
Studies on calorie to nitrogen ratio for total parenteral nutrition. Peters C, et al. **Surg Gynecol Obstet** 1980 Jul; 151(1):1-8

DIET, REDUCING

Dietetic food diarrhea. Ravry MJ. **JAMA** 1980 Jul 18; 244(3):270
Low-calorie protein versus mixed diet [letter] Bistrian BR. **N Engl J Med** 1980 Jul 17;303(3):157-8
Low-calorie protein versus mixed diet [letter] Blackburn GL. **N Engl J Med** 1980 Jul 17;303(3):158
Low-calorie protein versus mixed diet [letter] Phinney SD. **N Engl J Med** 1980 Jul 17;303(3):158

DIET, SODIUM-RESTRICTED

Salt and hypertension [letter] Michell AR. **Lancet** 1980 Jun 21;1(8182):1358
Dietary salt and hypertension. Swales JD. **Lancet** 1980 May 31;1(8179):1177-9
Salt and hypertension [letter] Walden RJ. **Lancet** 1980 Jun 21;1(8182):1358

DIETARY CARBOHYDRATES

Effect of source of dietary carbohydrate on plasma glucose and insulin responses to test meals in normal subjects. Coulston A, et al. **Am J Clin Nutr** 1980 Jun;33(6):1279-82
Acute changes in brain tryptophan and serotonin after carbohydrate or protein ingestion by diabetic rats. Crandall EA, et al. **Diabetes** 1980 Jun;29(6):460-6

DIETARY FATS

Dietary fat-induced postprandial lipemia: effect on arterial oxygen saturation and plasma lactate, triglyceride, and cholesterol levels in subjects with angina pectoris. Droubay PE, et al. **Am J Clin Nutr** 1980 Jun;33(6):1199-207
Plasma carnitine levels in adult males in India: effects of high cereal, low fat diet, fat supplementation, and nutrition status. Khan-Siddiqui L, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1259-63
Importance of phospholipids, pancreatic phospholipase A2, and fatty acid for the digestion of dietary fat: in vitro experiments with the porcine enzymes. Borgström B. **Gastroenterology** 1980 May;78(5 Pt 1):954-62

DIETARY PROTEINS

Amino acid scores and protein allowances [letter] Calloway DH, et al. **Am J Clin Nutr** 1980 Jun;33(6):1319-21
Life-long dietary protein restriction and immune function: responses to mitogens and sheep erythrocytes in BALB/c mice. Stoltzner GH, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1264-71
Acute changes in brain tryptophan and serotonin after carbohydrate or protein ingestion by diabetic rats. Crandall EA, et al. **Diabetes** 1980 Jun;29(6):460-6
Low-calorie protein versus mixed diet [letter] Bistrian BR. **N Engl J Med** 1980 Jul 17;303(3):157-8

DIETHYLSTILBESTROL

Myelodyspoietic syndrome associated with diethylstilbestrol therapy. Anderson AL, et al. **Arch Intern Med** 1980 Jul; 140(7):976-7
Effects of estrogen on specific protein synthesis in the cockerel liver: an immunocytochemical study on major apoproteins in very low density and high density lipoproteins and albumin. Lin CT, et al. **Endocrinology** 1980 Jul;107(1):70-5
Effect of diethylstilbestrol on plasma testosterone levels during 24 hours: study comparing doses of 1 and 5 mg. daily, and 1 mg. 3 times daily. Flores-Esteva J, et al. **J Urol** 1980 Jun;123(6):887-9
Battles continue over DES use in fattening cattle [news] Gunby P. **JAMA** 1980 Jul 18;244(3):228
Fertility after in utero exposure to DES [letter] Jensen WA, et al. **N Engl J Med** 1980 Jul 31;303(5):280
Fertility after in utero exposure to DES [letter] Newsom WA. **N Engl J Med** 1980 Jul 31;303(5):280-1
Reproductive outcome of women exposed to diethylstilbestrol in utero. Cousins L, et al. **Obstet Gynecol** 1980 Jul;56(1):70-6

DIGESTION

Studies on plasma motilin concentration and interdigestive motility of the duodenum in humans. You CH, et al. **Gastroenterology** 1980 Jul;79(1):62-6

DIGITALIS

Foxglove tea poisoning. Dickstein ES, et al. **Am J Med** 1980 Jul;69(1):167-9

DIGITALIS GLYCOSIDES

Foxglove tea poisoning. Dickstein ES, et al. **Am J Med** 1980 Jul;69(1):167-9
Use of digitalis in acute myocardial infarction [editorial] Marcus FI. **Circulation** 1980 Jul;62(1):17-9
Digitalis and myocardial infarction in man. Morrison J, et al. **Circulation** 1980 Jul;62(1):8-16

DIGOXIN

Bioavailability of digoxin tablets in patients with gastrointestinal dysfunction. Gerson CD, et al. **Am J Med** 1980 Jul;69(1):43-9
The effect of quinidine and other oral antiarrhythmic drugs on serum digoxin. A prospective study. Leahey EB Jr, et al. **Ann Intern Med** 1980 May;92(5):605-8
Drug interactions and toxicity [letter] Bussey HI. **Arch Intern Med** 1980 Jun;140(6):864-6
Comparison of vasodilator drug prazosin with digoxin in aortic regurgitation. Hockings BE, et al. **Br Heart J** 1980 May;43(5):550-5
Reduction of digoxin-induced inotropism during quinidine administration. Steiness E, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):791-5
Digoxin overdose and hemoperfusion [letter] Wagner HR. **JAMA** 1980 Jul 4;244(1):29
Verapamil-digoxin interaction [letter] Klein HO, et al. **N Engl J Med** 1980 Jul 17;303(3):160

DIPHOSPHONATES

Bisphosphonates and Paget's disease [letter] Bijvoet OL, et al. **Lancet** 1980 Jun 28;1(8183):1416-7
Dichloromethylene diphosphonate and calcium and phosphate metabolism [letter] Reitsma PH, et al. **N Engl J Med** 1980 Jul 17;303(3):162-3
99mTc-hydroxymethane diphosphonate: a new bone imaging agent with a low tin content. Domstad PA, et al. **Radiology** 1980 Jul;136(1):209-11

DIRECTORIES

Officers—Southern Medical Association 1979-80. **South Med J** 1980 Jul;74(7):959-60

DIROFILARIASIS

Subcutaneous dirofilariasis of the eyelid and ocular adnexa. Report of six cases. Font RL, et al. **Arch Ophthalmol** 1980 Jun;98(6):1079-82

DISABILITY EVALUATION

Determination of severe impairment (disability) in interstitial lung disease. Epler GR, et al. **Am Rev Respir Dis** 1980 Apr;121(4):647-59

DISASTER PLANNING

The impact of a nuclear crisis on a radiology department. Weidner WA, et al. **Radiology** 1980 Jun;135(3):717-23

DISASTERS

The price of liberty [letter] Leys D, et al. **Lancet** 1980 Jun 28;1(8183):1423

DISCRIMINATION LEARNING

Delayed maze-learning in rats after prenatal exposure to clorazepate. Pascuzzi Jackson V, et al. **Arch Neurol** 1980 Jun;37(6):350-1

DISEASE

Some diseases that have disappeared. Beeson PB. **Am J Med** 1980 Jun;68(6):806-11
Psychological effects of illness in adolescence. I. Anxiety, self-esteem, and perception of control. Kellerman J, et al. **J Pediatr** 1980 Jul;97(1):126-31
Psychologic effects of illness in adolescence. II. Impact of illness in adolescents—crucial issues and coping styles. Zeltzer L, et al. **J Pediatr** 1980 Jul;97(1):132-8
Why are classic cases rare? [letter] Dell S. **N Engl J Med** 1980 Jul 24;303(4):228

DISEASE MODELS, ANIMAL

Animal model of human disease. Angioimmunoblastic lymphadenopathy with dysproteinemia. Gindhart TD, et al. **Am J Pathol** 1980 Jun;99(3):805-8
Experimental acute pancreatitis in the rat—a new model. Chetty U, et al. **Gut** 1980 Feb;21(2):115-7
Correction of congenital diaphragmatic hernia in utero. I. The model: intrathoracic balloon produces fatal pulmonary hypoplasia. Harrison MR, et al. **Surgery** 1980 Jul; 88(1):174-82

DISEASE OUTBREAKS

Shigellosis in the Marshall Islands: epidemiologic aspects of an outbreak. Storch GA, et al. **Am J Trop Med Hyg** 1980 May;29(3):456-63
An outbreak of rotavirus infection in a long-stay ward of a geriatric hospital. Cubitt WD, et al. **J Clin Pathol** 1980 Mar;33(3):306-8
Giardiasis and water [editorial] **Lancet** 1980 May 31; 1(8179):1176
Relation between vaccination and notification rates for whooping cough in England and Wales. Pollard R. **Lancet** 1980 May 31;1(8179):1180-2
Outbreak of meningococcal disease in a family. Brook I, et al. **South Med J** 1980 Jul;73(7):902-3

DISEASE RESERVOIRS

Group C streptococcal meningitis in an adult. Probable acquistion from a horse. Low DE, et al. **Arch Intern Med** 1980 Jul;140(7):977-8

DISEASES IN TWINS

Deviant eye tracking in twins discordant for psychosis. A replication. Holzman PS, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):627-31
Ultrasonic growth patterns in normal and discordant twins. Crane JP, et al. **Obstet Gynecol** 1980 Jun;55(6):678-83

DISLOCATIONS

Fractures and dislocations in hemophilia. Boardman KP, et al. **Clin Orthop** 1980 May;(148):221-32
Treatment of chronic elbow instability. Dryer RF, et al. **Clin Orthop** 1980 May;(148):254-5
Congenital dislocation of the patella. Zeier FG, et al. **Clin Orthop** 1980 May;(148):140-6
Volar dislocation of the fifth metacarpal. North ER, et al. **J Bone Joint Surg [Am]** 1980;62(4):657-9

DISODIUM CROMOGLYCATE

Treatment of a patient with clinical features of both eosinophilic gastroenteritis and polyarteritis nodosa with oral sodium cromoglycate. Heatley RV, et al. **Dig Dis Sci** 1980 Jun;25(6):470-2

DISPOSABLE EQUIPMENT

Multiple use of disposable insulin syringe-needle units. Hodge RH Jr, et al. **JAMA** 1980 Jul 18;244(3):266-7

DISSEMINATED INTRAVASCULAR COAGULATION

Intravascular haemolysis and renal impairment after blood transfusion in two patients on long-term 5-fluorouracil and mitomycin-C. Jones BG, et al. **Lancet** 1980 Jun 14; 1(8181):1275-7
Mechanism of traumatic shock. Hardaway RM 3d. **Surg Gynecol Obstet** 1980 Jul;151(1):65-9

DIURETICS

Evaluation of a new antihypertensive agent. Minoxidil. Kosman ME. **JAMA** 1980 Jul 4;244(1):73-5

DIVERTICULITIS

Hepatic abscesses in diverticulitis. Read DR, et al. **South Med J** 1980 Jul;73(7):881-3

DIVERTICULITIS, COLONIC

Henri Hartmann and the Hartmann operation. Sanderson ER. **Arch Surg** 1980 Jun;115(6):792-3

DIVING

Thermal balance in divers [letter] White M, et al. **Lancet** 1980 Jun 21;1(8182):1362

DIZZINESS

Does cimetidine induce dizziness? [letter] Paarlan A, et al. **Gastroenterology** 1980 Jul;79(1):179

DNA

The enzyme-linked immunosorbent assay (ELISA) for the detection of antibodies to DNA. Studies with New Zealand mice and murine schistosomiasis mansoni. Hillyer GV, et al. **Am J Trop Med Hyg** 1980 May;29(3):411-5
Ultraviolet light—denatured DNA/anti-ultraviolet light—denatured DNA immune-complex nephritis in rabbits. Sweny P. **J Lab Clin Med** 1980 Jun;95(6):791-800

DNA, VIRAL

DNA fingerprinting in investigation of apparent nosocomial acquisition of neonatal herpes simplex. Halperin SA, et al. **J Pediatr** 1980 Jul;97(1):91–3

DOG DISEASES

Inherited, early onset, insulin-requiring diabetes mellitus of Keeshond dogs. Kramer JW, et al. **Diabetes** 1980 Jul; 29(7):558–65

DOGS

Gastric inhibitory polypeptide (GIP) is not the primary mediator of the enterogastrone action of fat in the dog. Yamagishi T, et al. **Gastroenterology** 1980 May;78(5 Pt 1):931–6

Cardiopulmonary resuscitation: a teaching aid. Miller RI, et al. **J Oral Surg** 1980;38(7):513–5

DOMINANCE, CEREBRAL

Localized right cerebral hemisphere dysfunction and recurrent mania. Cohen MR, et al. **Am J Psychiatry** 1980 Jul;137(7):847–8

Crossed aphasia in a right-handed bilingual Chinese man: a second case. April RS, et al. **Arch Neurol** 1980 Jun; 37(6):342–6

DOPAMINE

Comparative effects of catecholamines in cardiac tamponade: experimental and clinical studies. Martins JB, et al. **Am J Cardiol** 1980 Jul;46(1):59–66

Dopamine infusion for the treatment of myocardial dysfunction associated with a persistent transitional circulation. Fiddler GI, et al. **Arch Dis Child** 1980 Mar; 55(3):194–8

Uptake and processing of dopamine by cells of the anterior pituitary gland. Gudelsky GA, et al. **Endocrinology** 1980 Jul;107(1):30–4

Dopamine antagonists, dopamine, and duodenal ulcer [letter] Brouwers JR, et al. **Gastroenterology** 1980 Jul;79(1):184–5

Effects of some gamma-aminobutyric acid (GABA)-ergic drugs on the dopaminergic control of human growth hormone secretion. Koulu M, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):124–9

Tonic dopaminergic suppression of plasma aldosterone. Noth RH, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):64–9

Postoperative enhancement of left ventricular performance by combined inotropic-vasodilator therapy with preload control. Miller DC, et al. **Surgery** 1980 Jul;88(1):108–17

DOSE-RESPONSE RELATIONSHIP, RADIATION

The statistics of dose/cure relationships for irradiated tumours. Part II. Porter EH. **Br J Radiol** 1980 Apr; 53(628):336–45

The statistics of dose/cure relationships for irradiated tumours. Part I. Porter EH. **Br J Radiol** 1980 Mar; 53(627):210–27

DOWN'S SYNDROME

Relationship between plaques, tangles, and dementia in Down syndrome. Ropper AH, et al. **Neurology (Ny)** 1980 Jun; 30(6):639–44

DOXORUBICIN

Doxorubicin and the heart [letter] Levandowski RA. **Ann Intern Med** 1980 Jun;92(6):866–7

A study of adriamycin-reduced wound breaking strenght in rats. An evaluation by light and electron microscopy, induction of collagen maturation, and hydroxyproline content. Devereux DF, et al. **Cancer** 1980 Jun 1; 45(11):2811–5

Time dependent effects of adriamycin and x-ray therapy on wound healing in the rat. Devereux DF, et al. **Cancer** 1980 Jun 1;45(11):2805–10

Combination of bleomycin and adriamycin with and without radiation on the treatment of inoperable esophageal cancer. A randomized study. Kolarić K, et al. **Cancer** 1980 May 1;45(9):2265–73

Distribution of adriamycin in cancer patients: tissue uptakes, plasma concentration after IV and hepatic IA administration. Lee YT, et al. **Cancer** 1980 May 1; 45(9):2231–9

Doxorubicin cardiotoxicity in children. Biancaniello T, et al. **J Pediatr** 1980 Jul;97(1):45–50

DRAINAGE

Cholecystostomy: a place in modern biliary surgery? Skillings JC, et al. **Am J Surg** 1980 Jun;139(6):865–9

Ultrasonically guided percutaneous transhepatic bile drainage: a single-step procedure without cholangiography. Makuuchi M, et al. **Radiology** 1980 Jul; 136(1):165–9

Infected renal mass successfully treated by ultrasound-guided needle aspiration. Sagalowsky A, et al. **South Med J** 1980 Jul;73(7):957

Intubation techniques in biliary tract surgery. Rossi RL, et al. **Surg Clin North Am** 1980 Apr;60(2):297–312

DRUG ABUSE

Transitional cell carcinoma: rapid development in phenacetin abuse. Burnett KR, et al. **AJR** 1980 Jun;134(6):1259–61

Pilot study of smoking, alcohol and drug abuse prevention. McAlister A, et al. **Am J Public Health** 1980 Jul; 70(7):719–21

Isobutyl nitrite toxicity by ingestion. Wason S, et al. **Ann Intern Med** 1980 May;92(5):637–8

Medial medullary syndrome in a drug abuser. Mizutani T, et al. **Arch Neurol** 1980 Jul;37(7):425–8

Teaching drug promotion abuses to health profession students. Palmisano P, et al. **J Med Educ** 1980 May; 55(5):453–5

DRUG ADMINISTRATION SCHEDULE

Effect of prednisone dose spacing on plasma lipids. Galla JH, et al. **J Lab Clin Med** 1980 Jun;95(6):801–7

DRUG DEPENDENCE

Pyogenic sacroiliitis. Gordon G, et al. **Am J Med** 1980 Jul; 69(1):50–6

Eikenella corrodens infections in drug abusers [letter] Silpa M, et al. **Ann Intern Med** 1980 Jun;92(6):871

DRUG HYPERSENSITIVITY

Intravenous sensitivity testing [letter] Beamish D. **Anaesthesia** 1980 Feb;35(2):218

Life-threatening hypersensitivity to sulindac. Smith FE, et al. **JAMA** 1980 Jul 18;244(3):269–70

DRUG IMPLANTS

One month of sustained release of insulin from a polymer implant. Creque HM, et al. **Diabetes** 1980 Jan;29(1):37–40

DRUG PACKAGING

Proparacaine drug alert [letter] Fraunfelder FT, et al. **JAMA** 1980 Jul 18;244(3):240

DRUG THERAPY

Alopecia and chemotherapy. Welch D, et al. **Am J Nurs** 1980 May;80(5):903–5

A rational approach to nephrotoxic drugs in the elderly. Erickson SB. **Geriatrics** 1980 Jul;35(7):55–63

Urgent: drug recall [letter] Bush IM. **JAMA** 1980 Jul 11; 244(2):135

Swedes insured against adverse drug effects [news] Osterberg S. **JAMA** 1980 Jul 4;244(1):10, 15

Drug safety in porphyria [letter] Blekkenhorst GH, et al. **Lancet** 1980 Jun 21;1(8182):1367

DRUG THERAPY, COMBINATION

Anticonvulsant therapy [letter] Fellman DM. **Neurology (Ny)** 1980 Jun;30(6):680–2

DRUG WITHDRAWAL SYMPTOMS

Headache [letter] Greden JF, et al. **N Engl J Med** 1980 Jul 24;303(4):221

DRUGS

Drug metabolism in human liver in vitro: establishment of a human liver bank. von Bahr C, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):711–25

Conversion scales for commonly requested serum concentrations of drugs and other substances of therapeutic and toxicological importance, and of hormones. Deom A, et al. **Lancet** 1980 Jun 7;1(8180):1241–5

Drugs of limited commercial value [letter] Van Woert MH. **N Engl J Med** 1980 Jul 10;303(2):114

DRUGS, NON-PRESCRIPTION

Over-the-counter cough remedies. **Med Lett Drugs Ther** 1979 Dec 14;21(25):103–4

DUCTUS ARTERIOSUS, PATENT

Histology of the persistent ductus arteriosus in cases of congenital rubella. Gittenberger-de Groot AC, et al. **Circulation** 1980 Jul;62(1):183–6

HAptoglobin, prostaglandins, and ductus arteriosus in preterm infants [letter] Lucas A, et al. **Lancet** 1980 May 31;1(8179):1186–7

Fluid administration and the development of patent ductus arteriosus [letter] Green TP, et al. **N Engl J Med** 1980 Aug 7;303(6):337

Assessment of patent ductus arteriosus in preterm infants by single lateral film sortography. Higgins CB, et al. **Radiology** 1980 Jun;135(3):641–7

DUODENAL DISEASES

Radiological observations during transpyloric tube feeding in infants of low birth weight. Perforation of the duodenum and variations in normal duodenal anatomy. Merten DF, et al. **Radiology** 1980 Jul;136(1):67–75

DUODENAL OBSTRUCTION

Idiopathic retroperitoneal fibrosis with functional duodenal obstruction. Siegel GJ, et al. **South Med J** 1980 Jul; 73(7):946–8

DUODENAL ULCER

Dose-response studies of acid secretion after administration of tetragastrin. Studies in duodenal ulcer patients before and after highly selective vagotomy, hemigastrectomy and truncal vagotomy plus antrectomy. Csendes A, et al. **Am J Surg** 1980 Jun;139(6):832–7

The surgical management of bleeding stress ulcers. Hubert JP Jr, et al. **Ann Surg** 1980 Jun;191(6):672–9

Parietal cell vagotomy: its effect on lower exophageal sphincter function. Braasch JW, et al. **Arch Surg** 1980 Jun; 115(6):699–701

The blown duodenal stump: an avoidable complication [editorial] Woodward ER. **Arch Surg** 1980 Jun;115(6):693

Incidence of carcinoma of esophagus with peptic ulcer of the duodenum [letter] Cohen S. **Gastroenterology** 1980 Jul; 79(1):178–9

Duodenal ulcer with unexplained marked basal gastric acid hypersecretion. Kirkpatrick PM Jr, et al. **Gastroenterology** 1980 Jul;79(1):4–10

Smoking and duodenal ulcer [letter] Porro GB, et al. **Gastroenterology** 1980 Jul;79(1):180–1

Recurrence of duodenal ulcer pain after treatment with cimetidine for four and eight weeks. Rune SJ, et al. **Gut** 1980 Feb;21(2):151–3

Type-specific herpes-simplex-virus antibodies in patients with recurrent duodenal ulcer. Vestergaard BF, et al. **Lancet** 1980 Jun 14;1(8181):1273–4

Parietal cell vagotomy. Rossi RL, et al. **Surg Clin North Am** 1980 Apr;60(2):247–63

DUODENUM

Duodenal injury. Analysis of common misconceptions in diagnosis and treatment. Flint LM Jr, et al. **Ann Surg** 1980 Jun;191(6):697–702

The role of vagotomy in pancreaticoduodenectomy. Scott HW Jr, et al. **Ann Surg** 1980 Jun;191(6):688–96

Duodenal contribution to pancreaticoduodenal vein islet hormones during stimulation of the canine pancreas with calcium. Hermansen K. **Diabetes** 1980 May;29(5):361–4

Studies on plasma motilin concentration and interdigestive motility of the duodenum in humans. You CH, et al. **Gastroenterology** 1980 Jul;79(1):62–6

Pathophysiological responses to meals in the Zollinger-Ellison syndrome: 2. Gastric emptying and its effect on duodenal function. Malagelada JR. **Gut** 1980 Feb; 21(2):98–104

Endoscopic evaluation of the effects of aspirin, buffered aspirin, and enteric-coated aspirin on gastric and duodenal mucosa. Lanza FL, et al. **N Engl J Med** 1980 Jul 17; 303(3):136–8

Radiological observations during transpyloric tube feeding in infants of low birth weight. Perforation of the duodenum and variations in normal duodenal anatomy. Merten DF, et al. **Radiology** 1980 Jul;136(1):67–75

Sepsis after gastroduodenal operations: relationship to gastric acid, motility, and endogenous microflora. LoCicero J 3d, et al. **South Med J** 1980 Jul;73(7):878–80

DWARFISM

Ultrasound scanning in a case of thanatophoric dwarfism with clover-leaf skull. Moore QS, et al. **Br J Radiol** 1980 Mar; 53(627):241–5

Disorders of the spine in diastrophic dwarfism. Bethem D, et al. **J Bone Joint Surg [Am]** 1980;62(4):529–36

DYES

False-positive 'hemoccult' reaction with cimetidine [letter] Schentag JJ. **N Engl J Med** 1980 Jul 10;303(2):110

DYSENTERY, BACILLARY

Shigellosis in the Marshall Islands: epidemiologic aspects of an outbreak. Storch GA, et al. **Am J Trop Med Hyg** 1980 May;29(3):456–63

DYSGAMMAGLOBULINEMIA

Familial congenital ocular motor apraxia and immune deficiency [letter] Narbona J, et al. **Arch Neurol** 1980 May; 37(5):325

DYSGERMINOMA

Vinblastine (VLB), bleomycin (BLEO), cis-diamminedichloroplatinum (DDP) in disseminated extragonadal germ cell tumors. A Southwest Oncology

Group Study. Feun LG, et al. **Cancer** 1980 May 15; 45(10):2543–9
Clinical studies on the radioimmunodetection of tumors containing alpha-fetoprotein. Goldenberg DM, et al. **Cancer** 1980 May 15;45(10):2500–5
Cytoreductive surgery for metastatic testis cancer: considerations of timing and extent. Donohue JP, et al. **J Urol** 1980 Jun;123(6):876–80
Histologically similar testicular neoplasms occurring in brothers. Gawande AS. **J Urol** 1980 Jun;123(6):963–4
Anencephaly in stillborn sibs of children with germ cell tumours [letter] Birch JM. **Lancet** 1980 Jun 7;1(8180):1257
Dysgerminoma of the ovary associated with true hermaphroditism. Schwartz IS, et al. **Obstet Gynecol** 1980 Jul;56(1):102–6

DYSKINESIA, DRUG-INDUCED

Overview: public health issues in tardive dyskinesia. Gardos G, et al. **Am J Psychiatry** 1980 Jul;137(7):776–81
Oculogyric dystonia in tardive dyskinesia. Nasrallah HA, et al. **Am J Psychiatry** 1980 Jul;137(7):850–1
Prolonged sensory/motor deficits following inadvertent spinal anesthesia [editorial] Covino BG, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):399–400
Facial dyskinesia from overdose of an antihistamine [letter] Barone DA, et al. **N Engl J Med** 1980 Jul 10;303(2):107

EAR

Chronic otitis media in children. Microbiological studies. Brook I. **Am J Dis Child** 1980 Jun;134(6):564–6

EAR, EXTERNAL

Pleomorphic adenoma manifesting as aural polyp. Report of a case. Goldenberg RA, et al. **Arch Otolaryngol** 1980 Jul; 106(7):440–1
Two replantations of severed ear parts [letter] Field LM. **Plast Reconstr Surg** 1980 Jun;65(6):850
Reconstructing the antihelix of protruding ears by perichondrioplasty: a modified technique. Ohlsén L, et al. **Plast Reconstr Surg** 1980 Jun;65(6):753–62
Successful replantation of a completely avulsed ear by microvascular anastomosis. Pennington DG, et al. **Plast Reconstr Surg** 1980 Jun;65(6):820–3

EAR, MIDDLE

Reflux of barium into the middle ear during upper gastrointestinal series. Pinckney LE, et al. **Radiology** 1980 Jun;135(3):653–4

EAR NEOPLASMS

Pleomorphic adenoma manifesting as aural polyp. Report of a case. Goldenberg RA, et al. **Arch Otolaryngol** 1980 Jul; 106(7):440–1

EATING

Effects of metoprolol on effort angina during the postprandial state. Delage F, et al. **Clin Pharmacol Ther** 1980 Jun; 27(6):763–8
An experimental model for assessing effects of anorectics on spontaneous food intake of obese subjects. Porikos KP, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):815–22
Effects of glucose on insulin release and on intermediary metabolism of isolated perifused pancreatic islets from fed and fasted rats. Trus M, et al. **Diabetes** 1980 Jan;29(1):1–14

EBSTEIN'S ANOMALY

Apex and subxiphoid approaches to Ebstein's anomaly using cross-sectional echocardiography. Kambe T, et al. **Am Heart J** 1980 Jul;100(1):53–8

ECHINOCOCCOSIS, HEPATIC

Surgical treatment of hydatid disease of the liver. Sayek I, et al. **Arch Surg** 1980 Jul;115(7):847–50
Case records of the Massachusetts General Hospital, Weekly clinicopathological exercises. Case 31–1980. **N Engl J Med** 1980 Aug 7;303(6):325–11

ECHOCARDIOGRAPHY

Cross-sectional echocardiographic study on persistent left superior vena cava. Hibi N, et al. **Am Heart J** 1980 Jul; 100(1):69–76
Apex and subxiphoid approaches to Ebstein's anomaly using cross-sectional echocardiography. Kambe T, et al. **Am Heart J** 1980 Jul;100(1):53–8
Rheumatic mitral stenosis:cross-sectional echocardiographic analysis. Naito M, et al. **Am Heart J** 1980 Jul;100(1):34–40
Left atrial ball thrombus diagnosed by two-dimensional echocardiography. Sunagawa K, et al. **Am Heart J** 1980 Jul;100(1):89–94
Left main coronary arterial patency assessed with cross-sectional echocardiography. Chandraratna PA, et al. **Am J Cardiol** 1980 Jul;46(1):91–4
Application of transesophageal echocardiography to continuous intraoperative monitoring of left ventricular performance. Matsumoto M, et al. **Am J Cardiol** 1980 Jul; 46(1):95–105
Echocardiographic practice in a large metropolitan area. Gardin J, et al. **Arch Intern Med** 1980 Jul;140(7):923–6
Simultaneous electrical and mechanical alternans in pericardial effusion. Echocardiographic documentation. Hernandez-Lopez E, et al. **Arch Intern Med** 1980 Jun; 140(6):840–2
Echocardiographic evaluation of cardiac abnormalities in Duchenne's dystrophy and myotonic muscular dystrophy. Reeves WC, et al. **Arch Neurol** 1980 May;37(5):273–7
Discrete subaortic stenosis: two-dimensional echocardiographic features with angiographic and surgical correlation. Wilcox WD, et al. **Mayo Clin Proc** 1980 Jul; 55(7):425–33
Echocardiography of the mitral valve. Kisslo J. **Med Clin North Am** 1980 Mar;64(2):225–37
Intracardiac masses. Tumors, vegetations, thrombi, and foreign bodies. Pietro DA, et al. **Med Clin North Am** 1980 Mar;64(2):239–51
Echocardiography in pericardial disease. Schiller NB. **Med Clin North Am** 1980 Mar;64(2):253–82
Two-dimensional echocardiography. Seward JB, et al. **Med Clin North Am** 1980 Mar;64(2):177–203
Echocardiographic evaluation of aortic valve and root disease. Vignola PA, et al. **Med Clin North Am** 1980 Mar; 64(2):205–23

ECHOVIRUS INFECTIONS

Myositis, myoglobinemia, and myoglobinuria associated with enterovirus echo 9 infection. Jehn UW, et al. **Arch Neurol** 1980 Jul;37(7):457–8

ECOLOGY

Man and his environment: a comprehensive course for medical students. de la Rosa de Torregrosa N. **J Med Educ** 1980 May;55(5):459–61

ECONOMICS, HOSPITAL

Living with cost containment. Schmied E. **J Nurs Adm** 1980 May;10(5):11–7

ECONOMICS, MEDICAL

The tenured professor syndrome. Henry JB. **J Med Educ** 1980 May;55(5):449–51

ECONOMICS, NURSING

Why are we on strike? Hanson DJ. **Am J Nurs** 1980 May; 80(5):954–5

ECZEMA

Characterization of granulocyte beta adrenergic receptors in atopic eczema. Ruoho AE, et al. **J Allergy Clin Immunol** 1980 Jul;66(1):46–51
Occupational dermatoses in perspective. Rycroft RJ. **Lancet** 1980 Jul 5;2(8184):24–6

EDEMA

Apathetic thyroid storm associated with anasarca and thrombocytopenia [letter] Schermer RM, et al. **JAMA** 1980 Jun 27;243(24):2485

EDUCATION, DENTAL

A question of answers [editorial] Laskin DM. **J Oral Surg** 1980;38(7):485
Cardiopulmonary resuscitation: a teaching aid. Miller RI, et al. **J Oral Surg** 1980;38(7):513–5

EDUCATION, MEDICAL

Medical education in modern China: an update. Cheng TO. **Ann Intern Med** 1980 May;92(5):702–4
Teaching geriatrics: making room for the future. Raber PE. **Geriatrics** 1980 Jul;35(7):18–22
1978 U.S. medical school graduates: practice setting preferences, other career plans, and personal characteristics. Cuca JM. **J Med Educ** 1980 May; 55(5):465–8
Teaching drug promotion abuses to health profession students. Palmisano P, et al. **J Med Educ** 1980 May; 55(5):453–5
Cost containment through medical education. Praiss I, et al. **JAMA** 1980 Jul 4;244(1):53–5
Multi-faculty medical education and academic success [letter] Baker PF, et al. **Lancet** 1980 Jun 14;1(8181):1305
Epidemiology and clinical practice [letter] Wood D, et al. **Lancet** 1980 Jun 7;1(8180):1253
By the London post: the Flowers debate - Wellcome centenary - England's green and pleasant land. Lister J. **N Engl J Med** 1980 Jul 31;303(5):267–9

EDUCATION, MEDICAL, CONTINUING

Continued medical education: needs, costs, and consequences. Huth E. **Ann Intern Med** 1980 May;92(5):698–9
The use of slow-scan video for CME in a remote area. Dunn EV, et al. **J Med Educ** 1980 Jun;55(6):493–5
An approach to faculty education. Feldman E, et al. **J Med Educ** 1980 May;55(5):456–7
The 'teachathon'. Maxmen JS. **J Med Educ** 1980 May; 55(5):461–2
A system for approving, monitoring, and recording CME activities in a university hospital setting. Pennington FC, et al. **J Med Educ** 1980 Jun;55(6):486–8
Why physicians attend traditional CME programs. Richards RK, et al. **J Med Educ** 1980 Jun;55(6):479–85
Medical school leadership in CME: A UCLA program. Sayre SA. **J Med Educ** 1980 Jun;55(6):489–92
The 'essentials' of continuing medical education [editorial] Suter E. **J Med Educ** 1980 Jun;55(6):551–2
Continuing education and general practitioners [editorial] **Lancet** 1980 Jun 28;1(8183):1397

EDUCATION, MEDICAL, GRADUATE

Training, examination, and certification of a thoracic surgeon: a position paper. The American Board of Thoracic Surgery [editorial] **Ann Thorac Surg** 1980 Jun;29(6):493–6
Specialty choice of black medical school graduates. Long MJ. **J Med Educ** 1980 May;55(5):409–14
Beyond biology: a curriculum in methods of analysis for clinicians. McKay DA, et al. **J Med Educ** 1980 Jun; 55(6):521–8
Interest in part-time graduate medical education programs. Sutnick AI, et al. **J Med Educ** 1980 May;55(5):447–9
The Flowers report and the British Postgraduate Medical Federation. **Lancet** 1980 Jun 14;1(8181):1293–6
Cambridge students in London teaching hospitals [letter] Hubble D. **Lancet** 1980 May 31;1(8179):1194
Cambridge students in London teaching hospitals [letter] Lowe RD. **Lancet** 1980 May 31;1(8179):1194
Academic plastic surgery—a crisis? [editorial] Bennett JE. **Plast Reconstr Surg** 1980 Jun;65(6):818

EDUCATION, MEDICAL, UNDERGRADUATE

Teaching primary care: a study of student attitudes. Christie D, et al. **J Med Educ** 1980 Jun;55(6):544–6
Man and his environment: a comprehensive course for medical students. de la Rosa de Torregrosa N. **J Med Educ** 1980 May;55(5):459–61
Impact of student ratings on basic science portion of the medical school curriculum. Feinstein E, et al. **J Med Educ** 1980 Jun;55(6):502–12
A medical student workshop in mechanical ventilation. Kushins LG, et al. **J Med Educ** 1980 Jun;55(6):542–3
Sex and ethnicity in surgical clerkship performance. Linn BS, et al. **J Med Educ** 1980 Jun;55(6):513–20
A seven-year retrospective view of a course in epidemiology and biostatistics. Mulvihill MN, et al. **J Med Educ** 1980 May;55(5):457–9
Medical students from natural science and nonscience undergraduate backgrounds. Similar academic performance and residency selection. Dickman RL, et al. **JAMA** 1980 Jun 27;243(24):2506–9
Pruning an old root: premedical science and medical school [editorial] Pellegrino ED. **JAMA** 1980 Jun 27; 243(24):2518–9
Cambridge students in London teaching hospitals [letter] Lowe RD. **Lancet** 1980 May 31;1(8179):1194
The MSKP examination: are the first two years of medical school necessary [letter] Dixon FR. **N Engl J Med** 1980 Jul 31;303(5):287
The MSKP examination: are the first two years of medical school necessary? [letter] Swanson AG. **N Engl J Med** 1980 Jul 31;303(5):287

EDUCATION, NURSING

Developing and implementing collaborative nursing education research in the South. Mauger BL, et al. **Nurs Res** 1980 May-Jun;29(3):189–92

EDUCATION, NURSING, CONTINUING

Curriculum development in continuing education: option or necessity? Wise PS. **Nurs Outlook** 1980 May;28(5):318–20

EDUCATION, NURSING, GRADUATE

From graduate students to faculty: a simulation. Keller ML, et al. **Nurs Outlook** 1980 May;28(5):305–7

EDUCATION, PHARMACY

Performance on PMPs and performance in practice: are they related? Page GG, et al. **J Med Educ** 1980 Jun;55(6):529–37

EDUCATION, PREMEDICAL

Medical students from natural science and nonscience undergraduate backgrounds. Similar academic performance and residency selection. Dickman RL, et al. **JAMA** 1980 Jun 27;243(24):2506–9

Pruning an old root: premedical science and medical school [editorial] Pellegrino ED. **JAMA** 1980 Jun 27; 243(24):2518–9

EDUCATIONAL MEASUREMENT

U.S. students abroad [letter] Comerci GD Jr. **J Med Educ** 1980 May;55(5):477–8
Predicting first-quarter test scores from the new Medical College Admission Test. Cullen TJ, et al. **J Med Educ** 1980 May;55(5):393–8
Validating the MCAT [editorial] Erdmann JB. **J Med Educ** 1980 May;55(5):463–4
Incremental validity of the new MCAT. Friedman CP, et al. **J Med Educ** 1980 May;55(5):399–408
Prediction of interview ratings in a medical school admission process. Milstein RM, et al. **J Med Educ** 1980 May; 55(5):451–3
The effects of student personal characteristics on the evaluation of clinical performance. Wigton RS. **J Med Educ** 1980 May;55(5):423–7
Medical students from natural science and nonscience undergraduate backgrounds. Similar academic performance and residency selection. Dickman RL, et al. **JAMA** 1980 Jun 27;243(24):2506–9
Cambridge students in London teaching hospitals [letter] Hubble D. **Lancet** 1980 May 31;1(8179):1194
The MSKP examination: are the first two years of medical school necessary [letter] Dixon FR. **N Engl J Med** 1980 Jul 31;303(5):287
The MSKP examination: are the first two years of medical school necessary? [letter] Swanson AG. **N Engl J Med** 1980 Jul 31;303(5):287

EDUCATIONAL STATUS

How readable are subject consent forms? Morrow GR. **JAMA** 1980 Jul 4;244(1):56–8

EHLERS-DANLOS SYNDROME

A new form of Ehlers-Danlos syndrome. Fibronectin corrects defective platelet function. Arneson MA, et al. **JAMA** 1980 Jul 11;244(2):144–7
Understanding genetic disorders of collagen [editorial] Krane SM. **N Engl J Med** 1980 Jul 10;303(2):101–2

ELASTIC TISSUE

Elastosis in benign and malignant salivary gland tumors. A histochemical and ultrastructural study. David R, et al. **Cancer** 1980 May 1;45(9):2301–10

ELBOW JOINT

Treatment of chronic elbow instability. Dryer RF, et al. **Clin Orthop** 1980 May;(148):254–5
Joint motion limitation in newborns. Hoffer MM. **Clin Orthop** 1980 May;(148):94–6
Osteochondritis dissecans of elbow, ankle and hip: a comparison survey. Lindholm TS, et al. **Clin Orthop** 1980 May;(148):245–53

ELECTRIC COUNTERSHOCK

Termination of malignant ventricular arrhythmias with an implanted automatic defibrillator in human beings. Mirowski M, et al. **N Engl J Med** 1980 Aug 7;303(6):322–4

ELECTRICITY

A multiple exposure penetrameter cassette for measurement of effective kilovoltage. Hill SJ, et al. **Br J Radiol** 1980 Apr;53(628):358–60

ELECTROCARDIOGRAPHY

Natural history of left ventricular function during 1 year after acute myocardial infarction: comparison with clinical, electrocardiographic and biochemical determinations. Borer JS, et al. **Am J Cardiol** 1980 Jul;46(1):1–12
Transient electrocardiographic changes in patients with unstable angina: relation to coronary arterial anatomy. Papapietro SE, et al. **Am J Cardiol** 1980 Jul;46(1):28–33
Electrocardiographic determinants of axis during left bundle branch block: study in patients with intermittent left bundle branch block. Swiryn S, et al. **Am J Cardiol** 1980 Jul; 46(1):53–8
ECG recognition of extent of acute myocardial infarction in ventricular extrasystoles. Kennelly BM, et al. **Arch Intern Med** 1980 Jul;140(7):970–1
Effects of changes in ventricular size on regional and surface QRS amplitudes in the conscious dog. Battler A, et al. **Circulation** 1980 Jul;62(1):174–80
Right ventricular ejection fraction during exercise in normal subjects and in coronary artery disease patients: assessment by multiple-gated equilibrium scintigraphy. Maddahi J, et al. **Circulation** 1980 Jul;62(1):133–40
Cardiorespiratory responses of cardiac transplant patients to graded, symptom-limited exercise. Savin WM, et al. **Circulation** 1980 Jul;62(1):55–60
Electrocardiogram changes and plasma desipramine levels during treatment of depression. Veith RC, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):796–802

ELECTROCOAGULATION

An insulated diathermy electrode. El-Mofty AA, et al. **Arch Ophthalmol** 1980 Jun;98(6):1115–6

ELECTRODES

An insulated diathermy electrode. El-Mofty AA, et al. **Arch Ophthalmol** 1980 Jun;98(6):1115–6

ELECTROENCEPHALOGRAPHY

Late EEG findings and clinical status after organic mercury poisoning. Brenner RP, et al. **Arch Neurol** 1980 May; 37(5):282–4
Evoked parietal spikes and childhood epilepsy. De Marco P. **Arch Neurol** 1980 May;37(5):291–2
Visual evoked potentials elicited by circular grating. Ochs AL, et al. **Arch Neurol** 1980 May;37(5):308–9
Slow tremor and delayed brainstem auditory evoked responses in alcoholics. Rosenhamer HJ, et al. **Arch Neurol** 1980 May;37(5):293–6
The relationship between the abnormalities in electroencephalogram and blood levels of parathyroid hormone in dialysis patients. Goldstein DA, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):130–4
Periodic lateralized epileptiform complexes (PLEDs) in Creutzfeldt-Jakob disease. Au WJ, et al. **Neurology (Ny)** 1980 Jun;30(6):611–7
EEG sleep alterations in olivopontocerebellar degeneration. Neil JF, et al. **Neurology (Ny)** 1980 Jun;30(6):660–2

ELECTROLYTES

Inhibition of water and electrolyte absorption by polyethylene glycol (PEG). Davis GR, et al. **Gastroenterology** 1980 Jul;79(1):35–9
Development of a lavage solution associated with minimal water and electrolyte absorption or secretion. Davis GR, et al. **Gastroenterology** 1980 May;78(5 Pt 1):991–5
Oral therapy with glucose electrolyte solution [letter] Clements ML, et al. **Lancet** 1980 Jul 5;2(8184):34

ELECTROMYOGRAPHY

Electromyographical neuromuscular synapse testing and neurological findings in workers exposed to organophosphorous pesticides. Jušić A, et al. **Arch Environ Health** 1980 May-Jun;35(3):168–76

ELECTROSURGERY

Effects of laser, scalpel, and electrosurgical excision on wound contracture and graft 'take'. Fry TL, et al. **Plast Reconstr Surg** 1980 Jun;65(6):729–31

ELECTROTHERAPY

Relief of pain by subcutaneous electrical stimulation after ocular surgery. Ticho U, et al. **Am J Ophthalmol** 1980 Jun; 89(6):803–8
Treatment of delayed union and nonunion with an implanted direct current stimulator. Paterson DC, et al. **Clin Orthop** 1980 May;(148):117–28
Treatment of congenital pseudarthrosis of the tibia with direct current stimulation. Paterson DC, et al. **Clin Orthop** 1980 May;(148):129–35
The maternity back-stroke [editorial] **Lancet** 1980 Jun 14; 1(8181):1287
Suppression of intention tremor by contingent deep-brain stimulation. Brice J, et al. **Lancet** 1980 Jun 7;1(8180):1221–2
Cortical evoked responses and transcutaneous electrotherapy. Salar G, et al. **Neurology (Ny)** 1980 Jun;30(6):663–5

EMBLEMS AND INSIGNIA

The great mace: College of Medicine, University of South Florida. Boren H. **South Med J** 1980 Jul;73(7):914

EMBOLISM

Left atrial ball thrombus diagnosed by two-dimensional echocardiography. Sunagawa K, et al. **Am Heart J** 1980 Jul;100(1):89–94
Cloth-particle retinal emboli from artificial cardiac valves. Rush JA, et al. **Am J Ophthalmol** 1980 Jun;89(6):845–50
Retinal and choroidal microvascular embolism after intranasal corticosteroid injection. Whiteman DW, et al. **Am J Ophthalmol** 1980 Jun;89(6):851–3
Transjugular forceps retrieval of catheter embolus. Meng RL, et al. **Ann Thorac Surg** 1980 Jun;29(6):575–7

EMBOLIZATION, THERAPEUTIC

Flow-controlled silicone fluid embolization. Berenstein A. **AJR** 1980 Jun;134(6):1213–8
Treatment of a hepatic artery aneurysm by coil occlusion of the hepatic artery. Jonsson K, et al. **AJR** 1980 Jun; 134(6):1245–7
Thrombosis of a common iliac artery aneurysm by selective embolization and extraanatomic bypass. Reuter SR, et al. **AJR** 1980 Jun;134(6):1248–50
Percutaneous arterial embolization in the kidneys of dogs: a comparative study of eight different materials. Vlahos L, et al. **Br J Radiol** 1980 Apr;53(628):289–98
Embolization of pelvic arteries for control of postpartum hemorrhage. Pais SO, et al. **Obstet Gynecol** 1980 Jun; 55(6):754–8
Nasopharyngeal angiofibromas: hazards of embolization. Lasjaunias P. **Radiology** 1980 Jul;136(1):119–23

EMERGENCIES

Acute bleeding emergencies. Montgomery RR, et al. **Pediatr Clin North Am** 1980 May;27(2):327–44
Diagnostic imaging in pediatric emergencies. Heller RM, et al. **South Med J** 1980 Jul;73(7):844–9

EMERGENCY SERVICE, HOSPITAL

Treatment of surgical emergencies with and without an algorithm. Hopkins JA, et al. **Arch Surg** 1980 Jun; 115(6):745–50
An assessment of the clinical effects of reporting accident and emergency radiographs. de Lacey G, et al. **Br J Radiol** 1980 Apr;53(628):304–9

EMPLOYMENT

Employment status after coronary bypass operations and some cost considerations. Love JW. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):68–72

EMPYEMA

Extrapleural empyema thoracis as a direct extension of Ludwig's angina. Case report. Young JN, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):25–7
Viridans streptococcal pulmonary parenchymal infections. Pratter MR, et al. **JAMA** 1980 Jun 27;243(24):2515–7
Differentiating empyemas and peripheral pulmonary abscesses: the value of computed tomography. Baber CE, et al. **Radiology** 1980 Jun;135(3):755–8
Empyema of the gallbladder associated with cold agglutinin disease. Krauss JS, et al. **South Med J** 1980 Jul;73(7):956–7

ENCEPHALITIS

Herpes simplex encephalitis in pregnancy [letter] Harger JH. **Am J Obstet Gynecol** 1980 Jun 15;137(4):520
The decision to biopsy, treat, or wait in suspected herpes encephalitis. Barza M, et al. **Ann Intern Med** 1980 May; 92(5):641–9
Herpes simplex encephalitis: a great clinical challenge. Lauter CB. **Ann Intern Med** 1980 May;92(5):696–8
Late cerebral relapse of congenital toxoplasmosis. Robinson RO, et al. **Arch Dis Child** 1980 Mar;55(3):231–2
Ventriculitis in an adult delineated by radionuclide brain scan: association with misleading findings on computerized tomography. Singh RS, et al. **Arch Neurol** 1980 Jun; 37(6):381–3
Fatal Mycoplasma pneumoniae encephalitis in an adult. Weinblatt ME, et al. **Arch Neurol** 1980 May;37(5):321
Is Acanthamoeba encephalitis an opportunistic infection? Martínez AJ. **Neurology (Ny)** 1980 Jun;30(6):567–74

ENCEPHALITIS PERIAXIALIS

Adrenoleukodystrophy: characteristic appearance of CT and brain scan. DeMaria AA Jr. **South Med J** 1980 Jul; 73(7):850–2, 866

ENCEPHALOMYELITIS, ALLERGIC

Regulation of experimental allergic encephalomyelitis. II. Appearance of suppressor cells during the remission phase of the disease. Welch AM, et al. **J Immunol** 1980 Jul; 125(1):186–9

ENDARTERECTOMY

Carotid endarterectomy without temporary intraluminal shunt. Study of 309 consecutive operations. Ott DA, et al. **Ann Surg** 1980 Jun;191(6):708–14
Flow disturbances following carotid endarterectomy. Bodily KC, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):77–80
A retrospective comparison of the use of shunts during carotid endarterectomy. Hertzer NR, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):81–4

ENDOCARDITIS

Mucin-producing adenocarcinomas and nonbacterial thrombotic endocarditis: pathogenetic role of tumor mucin. Min KW, et al. **Cancer** 1980 May 1;45(9):2374–82
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 27-1980. **N Engl J Med** 1980 Jul 10;303(2):92–100

ENDOCARDITIS, BACTERIAL

Endocarditis in the newborn. McGuinness GA, et al. **Am J Dis Child** 1980 Jun;134(6):577–80
The demonstration of vegetations by echocardiography in bacterial endocarditis. An indication for early surgical intervention. Davis RS, et al. **Am J Med** 1980 Jul;

69(1):57–63
Streptococcus equinus septicemia: report of two cases and review of the literature. Klein RS, et al. **Am J Med Sci** 1980 Mar–Apr;279(2):99–103
Group G streptococcus. Tuazon CU. **Am J Med Sci** 1980 Mar–Apr;279(2):121–4
Inflammation of the temporal artery associated with subacute bacterial endocarditis and hepatitis B antigen. Govindan S, et al. **Arch Neurol** 1980 May;37(5):318
Operative experience with infective endocarditis and intracerebral mycotic aneurysm. Jara FM, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):28–30
Prosthetic valve endocarditis. Masur H, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):31–7
Infective endocarditis caused by Actinobacillus actinomycetemcomitans: report of four cases. Geraci JE, et al. **Mayo Clin Proc** 1980 Jul;55(7):415–9

ENDOCARDIUM

A method to analyze the motion of the endocardium during contraction. Zollikofer C, et al. **Radiology** 1980 Jul; 136(1):223–6

ENDOCRINE DISEASES

Management of intravenous extensions of endocrine tumors and prognosis after surgical treatment. Geelhoed GW, et al. **Am J Surg** 1980 Jun;139(6):844–8

ENDOMETRIOSIS

Congenital atresia of the uterine cervix with pelvic endometriosis. Nunley WC Jr, et al. **Arch Surg** 1980 Jun; 115(6):757–8
Scar endometriosis: a clinicopathologic study of 17 cases. Chatterjee SK. **Obstet Gynecol** 1980 Jul;56(1):81–4

ENDOMETRITIS

Endometritis following cesarean section. A controlled study of the increased duration of hospital stay and direct cost of hospitalization. Donowitz LG, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):467–9
Prospective evaluation of combinations of antimicrobial agents for endometritis after cesarean section. Sen P, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):89–92

ENDOMETRIUM

Clinical significance of amniotic fluid, amniotic membranes, and endometrial biopsy cultures at the time of cesarean section. Cooperman NR, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):536–42
Prolactin production by the endometrium of early human pregnancy. Maslar IA, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):78–83

ENDORPHINS

beta-Endorphin in obstetric analgesia. Oyama T, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):613–6
beta-Endorphin and schizophrenia. Berger PA, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):635–40
beta-Endorphin. Intravenous infusion causes behavioral change in psychiatric inpatients. Gerner RH, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):642–7
Disparate effects of enkephalin and morphine upon insulin and glucagon secretion by islet cell cultures. Kanter RA, et al. **Diabetes** 1980 Jan;29(1):84–6
Hormone ontogeny in the ovine fetus. X. The effects of beta-endorphin and naloxone on circulating growth hormone, prolactin, and chorionic somatomammotropin. Gluckman PD, et al. **Endocrinology** 1980 Jul;107(1):76–80
Effect of endocrine modifications and pharmacological treatments on brain and pituitary concentrations of beta-endorphin. Lee S, et al. **Endocrinology** 1980 Jul; 107(1):245–8
Opiates and acid secretion [letter] Hirst BH. **Gastroenterology** 1980 May;78(5 Pt 1):1124–5
Evidence for a peptide similar to 16K fragment in man. Its relationship to ACTH. Bertagna X, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):182–4
The role of endogenous opiates in LH secretion during the menstrual cycle. Quigley ME, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):179–81
Plasma opioid activity in manic-depressive illness [letter] Cohen SI. **Lancet** 1980 Jun 28;1(8183):1417
Effect of naloxone in a previously undescribed hypothalamic syndrome. A disorder of the endogenous opioid peptide system? Dunger DB, et al. **Lancet** 1980 Jun 14; 1(8181):1277–81

ENDOSCOPY

Hysteroscopy in the evaluation of female infertility. Valle RF. **Am J Obstet Gynecol** 1980 Jun 15;137(4):425–31
Choledochofiberoscopy in the postoperative management of intrahepatic stones. Hwang MH, et al. **Am J Surg** 1980 Jun;139(6):860–4
Intraoperative gastrointestinal endoscopy. Bowden TA Jr, et al. **Ann Surg** 1980 Jun;191(6):680–7
Endoscopic papillotomy [letter] Houston HE. **Arch Surg** 1980 Jul;115(7):889
History of fiberoptic endoscopy [letter] Henley KS. **Gastroenterology** 1980 May;78(5 Pt 1):1123–4
A fellow's view of endoscopy training [letter] Riedel DR. **Gastroenterology** 1980 May;78(5 Pt 1):1123
Fatal colonic explosion [letter] Taylor EW, et al. **Gastroenterology** 1980 Jul;79(1):178

ENDOTOXINS

Endotoxemia of cirrhosis: an observation not substantiated. Fulenwider JT, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1001–4
Endotoxins and renal failure in cirrhosis [letter] Wilkinson SP, et al. **Lancet** 1980 Jun 28;1(8183):1414

ENEMA

Herbal-enema colitis and stricture. Young WS. **Br J Radiol** 1980 Mar;53(627):248–9

ENERGY METABOLISM

Energy balance in man measured by direct and indirect calorimetry. Webb P, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1287–98
The measurement of energy exchange in man: an analysis. Webb P. **Am J Clin Nutr** 1980 Jun;33(6):1299–310
Effects of amrinone on myocardial energy metabolism and hemodynamics in patients with severe congestive heart failure due to coronary artery disease. Benotti JR, et al. **Circulation** 1980 Jul;62(1):28–34

ENERGY TRANSFER

A method of establishing permanent percutaneous energy transmission. Daly BD, et al. **Surgery** 1980 Jul;88(1):148–55

ENFLURANE

Effect of halothane, enflurane, and nitrous oxide on tracheal ciliary activity in vitro. Lee KS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):426–30
Reduction of enflurane-induced spike activity by scopolamine. Moorthy SS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):417–20
Calibration curves of enflurane using the Beckman LB2 gas analyzer with the halothane head [letter] Goldman E, et al. **Anesthesiology** 1980 Jul;53(1):79–81
Enflurane-associated hepatitis. Kline MM. **Gastroenterology** 1980 Jul;79(1):126–7

ENTERAL FEEDING

Necrotizing enterocolitis and enteral feeding. Is too much just too much? Eidelman AI, et al. **Am J Dis Child** 1980 Jun;134(6):545–6
Feeding and necrotizing enterocolitis. Goldman HI. **Am J Dis Child** 1980 Jun;134(6):553–5
Radiological observations during transpyloric tube feeding in infants of low birth weight. Perforation of the duodenum and variations in normal duodenal anatomy. Merten DF, et al. **Radiology** 1980 Jul;136(1):67–75

ENTERITIS

An outbreak of Salmonella enteritis and septicemia in a population of uremic patients. A review of four cases, including infection of an arteriovenous fistula. Lockyer WA, et al. **Arch Intern Med** 1980 Jul;140(7):943–5
Reactive arthritis after campylobacter jejuni enteritis in patients with HLA-B27 [letter] Kosunen TU, et al. **Lancet** 1980 Jun 14;1(8181):1312–3

ENTEROBACTERIACEAE

Hypertrophic osteoarthropathy of the lower extremities as a manifestation of arterial graft sepsis. Sorin SB, et al. **Arthritis Rheum** 1980 Jun;23(6):768–70
Antiseptic and antibiotic resistance in Gram-negative bacteria causing urinary tract infection. Stickler DJ, et al. **J Clin Pathol** 1980 Mar;33(3):288–96

ENTEROCOLITIS, ACUTE

Necrotizing enterocolitis and enteral feeding. Is too much just too much? Eidelman AI, et al. **Am J Dis Child** 1980 Jun;134(6):545–6
Feeding and necrotizing enterocolitis. Goldman HI. **Am J Dis Child** 1980 Jun;134(6):553–5
Non-antibiotic-associated pseudomembranous colitis due to toxin-producing Clostridia. Wald A, et al. **Ann Intern Med** 1980 Jun;92(6):798–9
Neutropenic enterocolitis and Clostridium septicum infection in patients with agranulocytosis. Rifkin GD. **Arch Intern Med** 1980 Jun;140(6):834–5
Pseudomembranous colitis [letter] Jacob LS. **JAMA** 1980 Jun 27;243(24):2484
Pseudomembranous colitis probably due to rifampicin [letter] George RH. **Lancet** 1980 Jun 14;1(8181):1304
Fluid administration and the development of patent ductus arteriosus [letter] Young JB, et al. **N Engl J Med** 1980 Aug 7;303(6):338

ENVIRONMENT

The human thymic microenvironment: an immunohistologic study. Janossy G, et al. **J Immunol** 1980 Jul;125(1):202–12

ENVIRONMENTAL POLLUTION

The challenge of chronic physical and mental disease to environmental sanitarians. Vandusen K. **Public Health Rep** 1980 May–Jun;95(3):223–31

ENZYME PRECURSORS

Properdin factor B(Bf) allele BfF1 specifies an HLA-B18 diabetogenic haplotype. Dornan J, et al. **Diabetes** 1980 Jun; 29(6):423–7

ENZYME TESTS

Enzyme pathology of the liver in patients with and without nonhepatic cancer. Herzfeld A, et al. **Cancer** 1980 May 1;45(9):2383–8

EOSINOPHILIC GRANULOMA

Primary acute pulmonary cavitation in sarcoidosis. Rohatgi PK, et al. **AJR** 1980 Jun;134(6):1199–203
Eosinophilic granuloma with involvement of the female genitalia. Issa PY, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):608–12

EOSINOPHILS

Chronic myelocytic leukemia: eosinophils involved in the malignant clone. Koeffler HP, et al. **Blood** 1980 Jun; 55(6):1063–5
Treatment of a patient with clinical features of both eosinophilic gastroenteritis and polyarteritis nodosa with oral sodium cromoglycate. Heatley RV, et al. **Dig Dis Sci** 1980 Jun;25(6):470–2
Ultrastructural evidence for release of major basic protein-containing crystalline cores of eosinophil granules in vivo: cytotoxic potential in Crohn's disease. Dvorak AM. **J Immunol** 1980 Jul;125(1):460–2

EPENDYMOMA

Recurrent infratentorial ependymoma [letter] Jenkyn LR, et al. **Arch Neurol** 1980 Jun;37(6):397–8

EPHEDRINE

Facial dyskinesia from overdose of an antihistamine [letter] Barone DA, et al. **N Engl J Med** 1980 Jul 10;303(2):107

EPIDEMIOLOGIC METHODS

Study of an epidemic of non-A, non-B hepatitis. Possibility of another human hepatitis virus distinct from post-transfusion non-A, non-B type. Khuroo MS. **Am J Med** 1980 Jun;68(6):818–24
Focused interviewing in gonorrhea control. Phillips L, et al. **Am J Public Health** 1980 Jul;70(7):705–8
Evaluating the effects of air pollution on sensitive subjects [editorial] Shy CM, et al. **Am J Public Health** 1980 Jul; 70(7):680–1

EPIDEMIOLOGY

A seven-year retrospective view of a course in epidemiology and biostatistics. Mulvihill MN, et al. **J Med Educ** 1980 May;55(5):457–9
Another good year ('79–80) for epidemiology [news] Gunby P. **JAMA** 1980 Jul 4;244(1):11, 16–7
Epidemiology and clinical practice [letter] Wood D, et al. **Lancet** 1980 Jun 7;1(8180):1253

EPIDERMIS

T-cell differentiating activity in tissue cultures containing mycosis fungoides epidermal cells [letter] Safai B, et al. **N Engl J Med** 1980 Jul 10;303(2):113

EPILEPSY

Language-induced seizure. A case of cortical origin. Lee SI, et al. **Arch Neurol** 1980 Jul;37(7):433–6
Epilepsy after craniotomy for intracranial aneurysm [letter] Fabinyi GC, et al. **Lancet** 1980 Jun 14;1(8181):1299–300
Periodic lateralized epileptiform complexes (PLEDs) in Creutzfeldt-Jakob disease. Au WJ, et al. **Neurology (Ny)** 1980 Jun;30(6):611–7

EPILEPSY, FOCAL

Alumina cream-induced focal motor epilepsy in cats. IV. Thickness and cellularity of layers in the perilesional motor cortex. Feria-Velasco A, et al. **Arch Neurol** 1980 May; 37(5):287–90

EPILEPSY, GRAND MAL

Prompt resolution of osteomalacia by switching from phenytoin to phenobarbital. Stoffer SS, et al.

Arch Intern Med 1980 Jun;140(6):852

EPINEPHRINE

Gonadotropin-induced desensitization of epinephrine action in the luteinized rat ovary. Harwood JP, et al. **Endocrinology** 1980 Jul;107(1):280-8
Sodium salicylate potentiates neurohumoral responses to insulin-induced hypoglycemia. Metz S, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):93-100
Nocturnal asthma and changes in circulating epinephrine, histamine, and cortisol. Barnes P, et al. **N Engl J Med** 1980 Jul 31;303(5):263-7

EPIPHYSES

Purification of matrix-vesicle alkaline phosphatase from chicken epiphyseal cartilage and experiments on its ATP-hydrolyzing properties. Väänänen HK, et al. **Clin Orthop** 1980 May;(148):291-6

EPIPHYSES, SLIPPED

Compression external fixation after biplane femoral trochanteric osteotomy for severe slipped capital femoral epiphysis. Colyer RA. **J Bone Joint Surg [Am]** 1980; 62(4):557-60
Southwick osteotomy for severe chronic slipped capital femoral epiphysis: results and complications. Salvati EA, et al. **J Bone Joint Surg [Am]** 1980;62(4):561-70

EPSTEIN-BARR VIRUS

Altered regulation of Epstein-Barr virus induced lymphoblast proliferation in rheumatoid arthritis lymphoid cells. Bardwick PA, et al. **Arthritis Rheum** 1980 Jun; 23(6):626-32
EBV-transformation of surface IgA-positive human lymphocytes. Steinitz M, et al. **J Immunol** 1980 Jul; 125(1):194-6
Epstein Barr virus nuclear antigen positive lymphoma after cyclosporin A treatment in patient with renal allograft [letter] Crawford DH, et al. **Lancet** 1980 Jun 21; 1(8182):1355-6

EQUIPMENT AND SUPPLIES

Special problems related to medical devices. Meyer FJ. **Clin Toxicol** 1979 Dec;15(5):555-7

ERGOCALCIFEROL

Vitamin-D poisoning: survey of causes in 21 patients with hypercalcaemia. Paterson CR. **Lancet** 1980 May 31; 1(8179):1164-5

ERGOLINES

Pergolide mesylate: a potent day-long inhibitor of prolactin in rhesus monkeys and patients with Parkinson's disease. Kleinberg DL, et al. **J Clin Endocrinol Metab** 1980 Jul; 51(1):152-4

ERGONOVINE

Regional coronary hemodynamic effects of ergonovine in patients with and without variant angina. Feldman RL, et al. **Circulation** 1980 Jul;62(1):149-59

ERYTHROBLASTOSIS, FETAL

Fetal thyroid hyperplasia, rhesus isoimmunisation, and amniography. Becroft DM, et al. **Arch Dis Child** 1980 Mar; 55(3):213-7

ERYTHROCYTE AGGREGATION

Comparative evaluation of new fine-screen filters: effects on blood flow rate and microaggregate removal. Cullen DJ, et al. **Anesthesiology** 1980 Jul;53(1):3-8

ERYTHROCYTE AGING

Insulin binding to erythrocytes: a negative correlation with red cell age. Kosmakos FC, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):46-50

ERYTHROCYTES

Plasma and red cell folacin in cow's milk-fed infants and children during the first 2 years of life: the significance of boiling pasteurized cow's milk. Ek J, et al. **Am J Clin Nutr** 1980 Jun;33(6):1220-4
Regulation of erythroid colony formation by bone marrow macrophages. Gordon LI, et al. **Blood** 1980 Jun; 55(6):1047-50
Insulin binding and response in erythroblastic leukemic cells. Galbraith RA, et al. **Diabetes** 1980 Jul;29(7):571-8
Effects of antigen-feeding on intestinal and systemic immune responses. IV. Similarity between the suppressor factor in mice after erythrocyte-lysate injection and erythrocyte feeding. Kagnoff MF. **Gastroenterology** 1980 Jul; 79(1):54-61
Insulin binding to erythrocytes: a negative correlation with red cell age. Kosmakos FC, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):46-50
Murine malaria: analysis of erythrocyte surface-bound immunoglobulin by flow microfluorimetry. Hunter KW, et al. **J Immunol** 1980 Jul;125(1):169-74
Regulation of glucose-6-phosphate dehydrogenase. I. Intact red cells. Kirkman HN, et al. **J Lab Clin Med** 1980 Jun; 95(6):877-87
In vivo and in vitro turnover of spectrin phosphate in erythrocytes. Smith JE, et al. **J Lab Clin Med** 1980 Jun; 95(6):808-15
Regulation of glucose-6-phosphate dehydrogenase. II. Resealed red cell ghosts. Wilson WG, et al. **J Lab Clin Med** 1980 Jun;95(6):888-96
Transfusion requirements and splenectomy in thalassemia major. Cohen A, et al. **J Pediatr** 1980 Jul;97(1):100-2
Erythrocyte protoporphyrin in sickle cell disease [letter] Yip R. **J Pediatr** 1980 Jul;97(1):163
Hypertension and the red cell [letter] Clarkson EM. **N Engl J Med** 1980 Aug 7;303(6):343
Hypertension and the red cell [letter] Crosby WH. **N Engl J Med** 1980 Aug 7;303(6):342-3
Inherited disorders of the red cell membrane skeleton. Lux SE, et al. **Pediatr Clin North Am** 1980 May;27(2):463-86 (136 ref.)

ERYTHROCYTES, ABNORMAL

Erythrocyte enzyme disorders in children. Sullivan DW, et al. **Pediatr Clin North Am** 1980 May;27(2):449-62 (32 ref.)

ERYTHROMYCIN

Possible warfarin-erythromycin interaction [letter] Bartle WR. **Arch Intern Med** 1980 Jul;140(7):985-7
Treatment of anaerobic pleuropulmonary and soft-tissue infections [letter] Carpenter JL, et al. **JAMA** 1980 Jul 11; 244(2):134-5

ERYTHROPOIESIS

Abnormal erythropoiesis in vitamin E-deficient monkeys. Fitch CD, et al. **Am J Clin Nutr** 1980 Jun;33(6):1251-8
Inhibitory effect of glucagon on erythropoiesis. Naets JP, et al. **Blood** 1980 Jun;55(6):997-1002

ERYTHROPOIETIN

Comparison of the hemagglutination inhibition assay kit for erythropoietin (ESF) with the fetal mouse liver cell bioassay in vitro. de Klerk G, et al. **Blood** 1980 Jun; 55(6):955-9

ESCHERICHIA COLI INFECTIONS

Diffusion of a new beta-lactam (LY 127935) into cerebrospinal fluid. Implications for therapy of gram-negative bacillary meningitis. Landesman SH, et al. **Am J Med** 1980 Jul;69(1):92-8
Vaginal colonization with invasive Escherichia coli during pregnancy. Amstey MS, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):534-5
Hematogenous infection of subdural hematoma [letter] Braun CW, et al. **Arch Neurol** 1980 Jul;37(7):467-8
Escherichia coli infections in knee joints. The pharmacological and antibacterial effects of intramuscular antibiotics. Schurman DJ, et al. **J Bone Joint Surg [Am]** 1980;62(4):620-7
Susceptibility of brain and skin to bacterial challenge. Mendes M, et al. **J Neurosurg** 1980 Jun;52(6):772-5
Rhabdomyolysis associated with Escherichia coli septicemia. Henrich WL, et al. **South Med J** 1980 Jul;73(7):936-7
Infected renal mass successfully treated by ultrasound-guided needle aspiration. Sagalowsky A, et al. **South Med J** 1980 Jul;73(7):957
Fibrin in peritonitis. I. Beneficial and adverse effects of fibrin in experimental E. coli peritonitis. Ahrenholz DH, et al. **Surgery** 1980 Jul;88(1):41-7

ESOPHAGEAL ATRESIA

Esophageal atresia and tracheoesophageal fistula: 1939 to 1979. Woolley MM. **Am J Surg** 1980 Jun;139(6):771-4

ESOPHAGEAL DISEASES

History of surgery of the esophagus. Brewer LA 3d. **Am J Surg** 1980 Jun;139(6):730-43
Surgical management of esophageal motility disturbances. Ellis FH Jr. **Am J Surg** 1980 Jun;139(6):752-9
New era radiology of the esophagus. Sanders I. **Am J Surg** 1980 Jun;139(6):749-51
Role of diagnostic tests in esophageal evaluation. Silverstein BD, et al. **Am J Surg** 1980 Jun;139(6):744-8
Esophageal reconstruction. Skinner DB. **Am J Surg** 1980 Jun; 139(6):810-4

ESOPHAGEAL DIVERTICULA

Occurrence of oesophageal intramural pseudodiverticulosis in patients with pre-existing benign oesophageal stricture. Muhletaler CA, et al. **Br J Radiol** 1980 Apr; 53(628):299-303

ESOPHAGEAL NEOPLASMS

Palliative management of esophageal carcinoma. Belsey RH. **Am J Surg** 1980 Jun;139(6):789-94
Radiation management in esophageal cancer. With a review of intraesophageal radioactive iridium treatment in 24 patients. George FW 3d. **Am J Surg** 1980 Jun; 139(6):795-804
Esophageal reconstruction. Skinner DB. **Am J Surg** 1980 Jun; 139(6):810-4
Surgical treatment of esophageal carcinoma. Wu YK, et al. **Am J Surg** 1980 Jun;139(6):805-9
Palliation for esophageal carcinoma. Hubbard SG, et al. **Ann Thorac Surg** 1980 Jun;29(6):551-4
Lye corrosion carcinoma of the esophagus: a review of 63 cases. Appelqvist P, et al. **Cancer** 1980 May 15; 45(10):2655-8
Combination of bleomycin and adriamycin with and without radiation on the treatment of inoperable esophageal cancer. A randomized study. Kolarić K, et al. **Cancer** 1980 May 1;45(9):2265-73
Oat cell carcinoma of the esophagus. Reid HA, et al. **Cancer** 1980 May 1;45(9):2342-7
Incidence of carcinoma of esophagus with peptic ulcer of the duodenum [letter] Cohen S. **Gastroenterology** 1980 Jul; 79(1):178-9
Plastic prothesis for esophageal malignancy [letter] Stoller JL. **Gastroenterology** 1980 May;78(5 Pt 1):1114-5
Esophagogastrectomy for carcinoma: technical considerations based on anatomic location of lesion. Ellis FH Jr. **Surg Clin North Am** 1980 Apr;60(2):265-79

ESOPHAGEAL PERFORATION

Management of esophageal perforation. Skinner DB, et al. **Am J Surg** 1980 Jun;139(6):760-4
Ulcer perforation rate and pepsin. A study of the perfused cat esophagus. Goodale RL, et al. **Arch Surg** 1980 Jul; 115(7):874-7
Temporary diverting cervical esophagostomy. Ergin MA, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):97-8

ESOPHAGEAL REFLUX

Gastroesophageal reflux. Belsey RH. **Am J Surg** 1980 Jun; 139(6):775-81
Lower esophageal sphincter pressure in histologic esophagitis. Welch RW, et al. **Dig Dis Sci** 1980 Jun; 25(6):420-6
Esophageal dysfunction in esophagopharyngeal regurgitation. Gerhardt DC, et al. **Gastroenterology** 1980 May;78(5 Pt 1):893-7
Reflux of barium into the middle ear during upper gastrointestinal series. Pinckney LE, et al. **Radiology** 1980 Jun;135(3):653-4
Pathogenesis of esophagitis in patients with gastroesophageal reflux. Little AG, et al. **Surgery** 1980 Jul;88(1):101-7

ESOPHAGEAL STENOSIS

Occurrence of oesophageal intramural pseudodiverticulosis in patients with pre-existing benign oesophageal stricture. Muhletaler CA, et al. **Br J Radiol** 1980 Apr; 53(628):299-303
Unusual cause of nonopacification of the gallbladder during oral cholecystography. Rosenberg RF. **JAMA** 1980 Jul 4; 244(1):71-2

ESOPHAGEAL VARICES

Nonshunting procedures in management of bleeding esophageal varices. Matory WE Jr, et al. **Surg Clin North Am** 1980 Apr;60(2):281-95
Transabdominal esophageal mucosal transection for the control of esophageal varices. Hirashima T, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):36-40

ESOPHAGITIS

Acid corrosive esophagitis: radiographic findings. Muhletaler CA, et al. **AJR** 1980 Jun;134(6):1137-40
Case of the day. Case 2. Esophageal and gastric candidiasis. Pear BL. **AJR** 1980 Jun;134(6):1286-7
Lower esophageal sphincter pressure in histologic esophagitis. Welch RW, et al. **Dig Dis Sci** 1980 Jun; 25(6):420-6
Radiation esophagitis in the opossum: radioprotection with indomethacin. Northway MG, et al. **Gastroenterology** 1980 May;78(5 Pt 1):883-92

ESOPHAGITIS, PEPTIC

Pathogenesis of esophagitis in patients with gastroesophageal reflux. Little AG, et al. **Surgery** 1980 Jul;88(1):101-7

ESOPHAGOGASTRIC JUNCTION

Parietal cell vagotomy: its effect on lower exophageal sphincter function. Braasch JW, et al. **Arch Surg** 1980 Jun; 115(6):699-701
Esophagomyotomy [letter] Lam CR. **Arch Surg** 1980 Jul; 115(7):890
Lower esophageal sphincter pressure in histologic

esophagitis. Welch RW, et al. **Dig Dis Sci** 1980 Jun; 25(6):420–6
How to 'best' measure lower esophageal sphincter pressure [letter] Castrell DO. **Gastroenterology** 1980 Jul;79(1):177–87
Evidence against purinergic inhibitory nerves in the vagal pathway to the opossum lower esophageal sphincter. Rattan S, et al. **Gastroenterology** 1980 May;78(5 Pt 1):898–904
Mode of action of glucagon [letter] Thomas PA, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1113
Treatment of achalasia and related motor disorders. Vantrappen G, et al. **Gastroenterology** 1980 Jul; 79(1):144–54 (105 ref.)
Assessment of the rapid pullthrough technique in oesophageal manometry. Goodall RJ, et al. **Gut** 1980 Feb;21(2):169–73
Lower oesophageal sphincter response to pentagastrin in chagasic patients with megaoesophagus and megacolon. Padovan W, et al. **Gut** 1980 Feb;21(2):85–90
Esophagogastrectomy for carcinoma: technical considerations based on anatomic location of lesion. Ellis FH Jr. **Surg Clin North Am** 1980 Apr;60(2):265–79

ESOPHAGOPLASTY

Esophageal reconstruction. Skinner DB. **Am J Surg** 1980 Jun; 139(6):810–4

ESOPHAGUS

Acid corrosive esophagitis: radiographic findings. Muhletaler CA, et al. **AJR** 1980 Jun;134(6):1137–40
Application of transesophageal echocardiography to continuous intraoperative monitoring of left ventricular performance. Matsumoto M, et al. **Am J Cardiol** 1980 Jul; 46(1):95–105
History of surgery of the esophagus. Brewer LA 3d. **Am J Surg** 1980 Jun;139(6):730–43
Surgical management of esophageal motility disturbances. Ellis FH Jr. **Am J Surg** 1980 Jun;139(6):752–9
New era radiology of the esophagus. Sanders I. **Am J Surg** 1980 Jun;139(6):749–51
Role of diagnostic tests in esophageal evaluation. Silverstein BD, et al. **Am J Surg** 1980 Jun;139(6):744–8
Esophageal gunshot injuries. Symbas PN, et al. **Ann Surg** 1980 Jun;191(6):703–7
Lye corrosion carcinoma of the esophagus: a review of 63 cases. Appelqvist P, et al. **Cancer** 1980 May 15; 45(10):2655–8
Esophageal dysfunction in esophagopharyngeal regurgitation. Gerhardt DC, et al. **Gastroenterology** 1980 May;78(5 Pt 1):893–7
Deleterious effects of prostaglandins on esophageal mucosa. Goyal RK. **Gastroenterology** 1980 May;78(5 Pt 1):1085–100
Esophagogastrectomy for carcinoma: technical considerations based on anatomic location of lesion. Ellis FH Jr. **Surg Clin North Am** 1980 Apr;60(2):265–79
Temporary diverting cervical esophagostomy. Ergin MA, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):97–8

ESTRADIOL

Serum progesterone, estradiol, and estriol before and during induced labor. Kauppila A, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):462–6
Dynamics of the estrogen receptor in the uteri of mice treated neonatally with estrogen. Aihara M, et al. **Endocrinology** 1980 Jul;107(1):224–30
Effect of estrogen on thyrotropin-releasing hormone-induced release of prolactin in intact, ovariectomized, and stalk-sectioned female rhesus monkeys. Diefenbach WP, et al. **Endocrinology** 1980 Jul; 107(1):183–6
Periovulatory endocrine events in the stumptailed monkey (macaca arctoides). Wilks JW, et al. **Endocrinology** 1980 Jul;107(1):237–44

ESTRIOL

Rhythmic changes in estriol excretion during pregnancy. Isaksson A, et al. **Am J Obstet Gynecol** 1980 Jun 15; 137(4):470–80
Serum progesterone, estradiol, and estriol before and during induced labor. Kauppila A, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):462–6
Lack of subhourly variations in plasma unconjugated estriol levels in pregnant diabetic patients in the third trimester. Rao CV, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):543–6
Identification of 4-hydroxyestriol in pregnancy urine. Fotsis T, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):148–51

ESTROGEN ANTAGONISTS

Medical adrenalectomy may replace surgery for advanced breast cancer [news] Check WA. **JAMA** 1980 Jul 4; 244(1):9–10

ESTROGENS

Direct radioimmunoassay of urinary estrogen and pregnanediol glucuronides during the menstrual cycle. Stanczyk FZ, et al. **Am J Obstet Gynecol** 1980 Jun 15; 137(4):443–50
Progesterone and estrogen secretion by cultured monkey ovarian cell types: influences of follicular size, serum luteinizing hormone levels, and follicular fluid estrogen levels. Channing CP. **Endocrinology** 1980 Jul;107(1):342–52
Estrogens and hematopoiesis: characterization and studies on the mechanism of neutropenia. Crandall TL, et al. **J Lab Clin Med** 1980 Jun;95(6):857–67
Estrogen use in postmenopausal women—costs, risks, and benefits. Weinstein MC. **N Engl J Med** 1980 Aug 7; 303(6):308–16

ESTRUS

Constant estrus: role of rostral hypothalamic monoamines in development of reproductive dysfunction in aging rats. Walker RF, et al. **Endocrinology** 1980 Jul;107(1):249–55

ETHAMBUTOL

Short-course chemotherapy in pulmonary tuberculosis. A controlled trial by the British Thoracic Association (third report). Somner AR. **Lancet** 1980 May 31;1(8179):1182–3

ETHANOLAMINES

Hemodynamic effects of oxdralazine and hydralazine in hypertension. Moskowitz RM, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):773–8
Inhibition of the immediate allergic reaction in the nose by the beta-2 adrenostimulant fenoterol. Borum P, et al. **J Allergy Clin Immunol** 1980 Jul;66(1):25–32
Effect of a beta-adrenergic agonist, fenoterol, on nasal sensitivity to allergen. Schumacher MJ. **J Allergy Clin Immunol** 1980 Jul;66(1):33–6

ETHICS

Experiments on animals [letter] Dodds WJ. **Lancet** 1980 May 31;1(8179):1196

ETHICS, MEDICAL

Ethics and renal biopsy [letter] van Ypersele de Strihou C, et al. **Lancet** 1980 Jun 21;1(8182):1364
Ethics committees [letter] Wikler D. **Lancet** 1980 Jun 21; 1(8182):1364

ETHNIC GROUPS

Psychopharmacologic norms in blacks and whites [letter] Adebimpe VR. **Am J Psychiatry** 1980 Jul;137(7):870–1

EUSTACHIAN TUBE

Effect of upper respiratory tract infection on eustachian tube ventilatory function in the preschool child. Sanyal MA, et al. **J Pediatr** 1980 Jul;97(1):11–5

EUTHANASIA

Passive euthanasia [letter] Vincent JL. **Ann Intern Med** 1980 Jun;92(6):865

EVOKED POTENTIALS

Sensory evoked potentials: clinical applications in pediatrics. Mizrahi EM, et al. **J Pediatr** 1980 Jul;97(1):1–10

EVOKED POTENTIALS, AUDITORY

Slow tremor and delayed brainstem auditory evoked responses in alcoholics. Rosenhamer HJ, et al. **Arch Neurol** 1980 May;37(5):293–6
Effects of age and sex on auditory brainstem response. Jerger J, et al. **Arch Otolaryngol** 1980 Jul;106(7):387–91

EXCHANGE TRANSFUSION

Plasma exchange in SLE [letter] Hamilton WA, et al. **Lancet** 1980 Jun 7;1(8180):1249
Plasma exchange in the treatment of acute renal failure due to low molecular-weight destran. Van Den Berg CJ, et al. **Mayo Clin Proc** 1980 Jun;55(6):387–9

EXERCISE TEST

Exercise ECG testing. Is it indicated for asymptomatic individuals before engaging in any exercise program? [editorial] Chung EK. **Arch Intern Med** 1980 Jul; 140(7):895–6
Thallium-201 exercise scintigraphy after percutaneous transluminal angioplasty of coronary artery stenoses. Hirzel HO, et al. **Med Clin North Am** 1980 Mar;64(2):163–76
Stress thallium-201 scanning in coronary artery disease. Stolzenberg J, et al. **Med Clin North Am** 1980 Mar; 64(2):149–62

EXERTION

Type IV hyperlipoproteinemia: effects of a caloric restricted type IV diet versus physical training plus isocaloric type IV diet. Lampman RM, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1233–43
Exercise ECG testing. Is it indicated for asymptomatic individuals before engaging in any exercise program? [editorial] Chung EK. **Arch Intern Med** 1980 Jul; 140(7):895–6
Effects of metoprolol on effort angina during the postprandial state. Delage F, et al. **Clin Pharmacol Ther** 1980 Jun; 27(6):763–8
Cor de ballet [editorial] Vaisrub S. **JAMA** 1980 Jul 18; 244(3):274
Exercise and heart rate [letter] Weaver WF. **JAMA** 1980 Jul 11;244(2):136
Soldiers, sport, and sudden death. Lynch P. **Lancet** 1980 Jun 7;1(8180):1235–7
Exercise, diet, and high-density-lipoprotein cholesterol [letter] Simko V, et al. **N Engl J Med** 1980 Jul 24; 303(4):223–4

EXOPHTHALMOS

Retro-orbital hematoma and proptosis associated with chronic sinus disease. Leopold DA, et al. **Arch Otolaryngol** 1980 Jul;106(7):442–3

EXPENDITURES, HEALTH

'Health costs of air pollution' challenged [letter] Costantino JP. **Am J Public Health** 1980 Jul;70(7):744
'Health costs of air pollution'; second challenge [letter] Kuller LH, et al. **Am J Public Health** 1980 Jul;70(7):744–5
Employment status after coronary bypass operations and some cost considerations. Love JW. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):68–72

EXTREMITIES

Review of the treatment of thalidomide children with limb defeciency in Great Britain. Fletcher I. **Clin Orthop** 1980 May;(148):18–25 (4 ref.)
Genetics and limb deficiencies. Lenz W. **Clin Orthop** 1980 May;(148):9–17

EXUDATES AND TRANSUDATES

The 'borderline' smear in men with urethritis. Arnold AJ, et al. **JAMA** 1980 Jul 11;244(2):157–9
Evaluation of burn blister fluid. Heggers JP, et al. **Plast Reconstr Surg** 1980 Jun;65(6):798–804

EYE

Sandhoff's disease (GM2 gangliosidosis type 2). Histopathology and ultrastructure of the eye. Brownstein S, et al. **Arch Ophthalmol** 1980 Jun;98(6):1089–97
Subcutaneous dirofilariasis of the eyelid and ocular adnexa. Report of six cases. Font RL, et al. **Arch Ophthalmol** 1980 Jun;98(6):1079–82
Retinal light exposure and cystoid macular edema [letter] Mannis MJ, et al. **Arch Ophthalmol** 1980 Jun;98(6):1133
Acute promonocytic leukemia with ocular involvement. Tabbara KF, et al. **Arch Ophthalmol** 1980 Jun;98(6):1055–8
Immunohistochemical localization of aldose reductase. II. Rat eye and kidney. Ludvigson MA, et al. **Diabetes** 1980 Jun;29(6):450–9
Ocular pain in the elderly: simple symptom or hidden danger? Stokoe NL. **Geriatrics** 1980 Jul;35(7):41–50

EYE DISEASES

Thrombotic thrombocytopenic purpura with optic disk neovascularization, vitreous hemorrhage, retinal detachment, and optic atrophy. Lewellen DR Jr, et al. **Am J Ophthalmol** 1980 Jun;89(6):840–4
Relief of pain by subcutaneous electrical stimulation after ocular surgery. Ticho U, et al. **Am J Ophthalmol** 1980 Jun; 89(6):803–8
Oculogyric crisis and carbamazepine [letter] Henry EV. **Arch Neurol** 1980 May;37(5):326
Transient opsoclonus with thalamic hemorrhage. Keane JR. **Arch Neurol** 1980 Jul;37(7):423–4
Subcutaneous dirofilariasis of the eyelid and ocular adnexa. Report of six cases. Font RL, et al. **Arch Ophthalmol** 1980 Jun;98(6):1079–82
Fungal endophthalmitis following intraocular lens implantation. A surgical epidemic. Pettit TH, et al. **Arch Ophthalmol** 1980 Jun;98(6):1025–39
Ocular pain in the elderly: simple symptom or hidden danger? Stokoe NL. **Geriatrics** 1980 Jul;35(7):41–50

EYE MOVEMENTS

Deviant eye tracking in twins discordant for psychosis. A replication. Holzman PS, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):627–31
Familial congenital ocular motor apraxia and immune deficiency [letter] Narbona J, et al. **Arch Neurol** 1980 May; 37(5):325
Vertical gaze ophthalmoplegia: selective paralysis of downgaze. Trojanowski JQ, et al. **Neurology (Ny)** 1980 Jun; 30(6):605–10

EYE NEOPLASMS

Chronic unilateral conjunctivitis: consider malignancy. Patipa M, et al. **Am Fam Physician** 1980 Jul;21(7):69–70
Adenoid cystic carcinoma of the lacrimal gland in a child.

Dagher G, et al. **Arch Ophthalmol** 1980 Jun; 98(6):1098–1100
Ring dermoid syndrome. A new syndrome of autosomal dominantly inherited, bilateral, annular limbal dermoids with corneal and conjunctival extension. Mattos J, et al. **Arch Ophthalmol** 1980 Jun;98(6):1059–61
Lacrimal gland malignant mixed tumors (carcinomas arising in benign mixed tumors): a clinico-pathologic study. Perzin KH, et al. **Cancer** 1980 May 15;45(10):2593–2606
Carcinoma metastatic to the anterior ocular segment: response to chemotherapy. Sierocki JS, et al. **Cancer** 1980 May 15;45(10):2521–3

EYELID DISEASES

Meige's syndrome. Ashizawa T, et al. **South Med J** 1980 Jul;73(7):863–6

FACE

Bromocriptine and buccolinguofacial dyskineasias in patients with senile dementia. A quantitative study. Delwaide PJ, et al. **Arch Neurol** 1980 Jul;37(7):441–3
Facial dyskinesia from overdose of an antihistamine [letter] Barone DA, et al. **N Engl J Med** 1980 Jul 10;303(2):107
V-Y advancement flap for facial defects. Zook EG, et al. **Plast Reconstr Surg** 1980 Jun;65(6):786–97

FACIAL MUSCLES

Meige's syndrome. Ashizawa T, et al. **South Med J** 1980 Jul;73(7):863–6

FACIAL NEOPLASMS

Cable grafting and irradiation [letter] McGuirt WF. **Arch Otolaryngol** 1980 Jul;106(7):445
The management of gigantic benign craniofacial tumors: the reverse facial osteotomy. Munro IR, et al. **Plast Reconstr Surg** 1980 Jun;65(6):776–85

FACIAL NERVE

Cable grafting and irradiation [letter] McGuirt WF. **Arch Otolaryngol** 1980 Jul;106(7):445

FACIAL PARALYSIS

Herpes zoster with facial paralysis: an unusual manifestation. Krol TC, et al. **Arch Neurol** 1980 Jun;37(6):391

FACTOR VII

Factor VII inhibitor. Campbell E, et al. **Am J Med** 1980 Jun;68(6):962–4

FACTOR VIII

The arteriovenous fistula. Its construction in the management of hemophilia. Goldenberg HS, et al. **Arch Surg** 1980 Jul; 115(7):857–8
Factor VIII-related protein circulates in normal human plasma as high molecular weight multimers. Hoyer LW, et al. **Blood** 1980 Jun;55(6):1056–9
Aluminium hydroxide adsorption and factor VIII clotting assays [letter] Seghatchian MJ, et al. **Lancet** 1980 Jul 5; 2(8184):38

FACULTY

An approach to faculty education. Feldman E, et al. **J Med Educ** 1980 May;55(5):456–7

FACULTY, MEDICAL

Impact of student ratings on basic science portion of the medical school curriculum. Feinstein E, et al. **J Med Educ** 1980 Jun;55(6):502–12
The tenured professor syndrome. Henry JB. **J Med Educ** 1980 May;55(5):449–51
Compensation of full-time medical school faculty, 1979–80. Smith WC Jr. **J Med Educ** 1980 Jun;55(6):553–6

FACULTY, NURSING

AACN survey shows faculty salaries up. **Am J Nurs** 1980 May;80(5):846, 850
From graduate students to faculty: a simulation. Keller ML, et al. **Nurs Outlook** 1980 May;28(5):305–7

FALLOPIAN TUBE DISEASES

Tuboovarian abscess following laparoscopic sterilization with silicone rubber bands. Glew RH, et al. **Obstet Gynecol** 1980 Jun;55(6):760–2

FALLOPIAN TUBE NEOPLASMS

Primary tubal carcinoma in pregnancy. Schinfeld JS, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):512–4

FAMILY

Child competence and psychiatric risk. II. Areas of relationship between child and family functioning. Fisher L, et al. **J Nerv Ment Dis** 1980 Jun;168(6):332–7

FAMILY PLANNING

Adolescent contraceptive use: experience in 1,762 teenagers. Edwards LE, et al. **Am J Obstet Gynecol** 1980 Jul 1; 137(5):583–7
Margaret Sanger: birth control's successful revolutionary. Wardell D. **Am J Public Health** 1980 Jul;70(7):736–42
Sounding board. The politics of contraception: the view from Beijing. Djerassi C. **N Engl J Med** 1980 Aug 7;303(6):334–6

FAMILY PRACTICE

Pediatric service [letter] Brody MR, et al. **J Med Educ** 1980 May;55(5):476
Teaching primary care: a study of student attitudes. Christie D, et al. **J Med Educ** 1980 Jun;55(6):544–6
Otolaryngology training for family practice residents. Rood SR, et al. **J Med Educ** 1980 Jun;55(6):546–8
Continuing education and general practitioners [editorial] **Lancet** 1980 Jun 28;1(8183):1397

FAMILY THERAPY

Trust-based therapy: a contextual approach. Boszormenyi-Nagy I, et al. **Am J Psychiatry** 1980 Jul; 137(7):767–75

FAMOUS PERSONS

Clara Louise Maass. Kyle RA, et al. **JAMA** 1980 Jul 4; 244(1):75
Selman A. Waksman. Kyle RA, et al. **JAMA** 1980 Jun 27; 243(24):2494
The passionate humanist: from Nightingale to the new nurse. Thompson JD. **Nurs Outlook** 1980 May;28(5):290–5

FASTING

Induction of antral gastrin cell proliferation by refeeding of rats after fasting. Bertrand P, et al. **Gastroenterology** 1980 May;78(5 Pt 1):918–24
The effects of fasting on serum and urinary gonadotropins in obese postmenopausal women. Beitins IZ, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):26–34

FAT EMULSIONS, INTRAVENOUS

Effect of an intravenous fat preparation on canine gastric secretion. Gough AL, et al. **Am J Surg** 1980 Jun; 139(6):829–31
The spectrophotometric absorbance of Intralipid. Cane RD, et al. **Anesthesiology** 1980 Jul;53(1):53–5
Stability of intravenous fat emulsions. Black CD, et al. **Arch Surg** 1980 Jul;115(7):891

FATIGUE

Fatigue as an unwanted effect of drugs [editorial] **Lancet** 1980 Jun 14;1(8181):1285–6

FATTY ACID SYNTHETASE COMPLEX

The effect of hyperalimentation on hepatic lipid content and lipogenic enzyme activity in rats and man. Kaminski DL, et al. **Surgery** 1980 Jul;88(1):93–100

FATTY ACIDS

Effects of exogenous fatty acid concentration on glucagon-induced changes in hepatic fatty acid metabolism. McGarry JD, et al. **Diabetes** 1980 Mar; 29(3):236–40
Importance of phospholipids, pancreatic phospholipase A2, and fatty acid for the digestion of dietary fat: in vitro experiments with the porcine enzymes. Borgström B. **Gastroenterology** 1980 May;78(5 Pt 1):954–62
Apical distribution of fatty acid esterification capacity along the villus-crypt unit of rat jejunum. Shiau YF, et al. **Gastroenterology** 1980 Jul;79(1):47–53

FATTY ACIDS, NONESTERIFIED

Levels of free fatty acids and arachidonic acid in pregnancy and labor. Ogburn PL Jr, et al. **J Lab Clin Med** 1980 Jun; 95(6):943–9

FATTY LIVER

Nonalcoholic steatohepatitis: Mayo Clinic experiences with a hitherto unnamed disease. Ludwig J, et al. **Mayo Clin Proc** 1980 Jul;55(7):434–8
The effect of hyperalimentation on hepatic lipid content and lipogenic enzyme activity in rats and man. Kaminski DL, et al. **Surgery** 1980 Jul;88(1):93–100

FECAL INCONTINENCE

Anal sphincter reconstruction. Corman ML. **Surg Clin North Am** 1980 Apr;60(2):457–63

FECES

Phospholipase B levels in fecal pellets from mice infected with Trichinella spiralis, Hymenolepis nana, and Schistosoma mansoni. Ottolenghi A, et al. **Am J Trop Med Hyg** 1980 May;29(3):393–400
Silver stools [letter] Lawrie GM. **JAMA** 1980 Jun 27; 243(24):2484–5
Detection of rotavirus particles from patients with gastroenteritis [letter] Phillips AD, et al. **Lancet** 1980 Jun 21;1(8182):1361

FELLOWSHIPS AND SCHOLARSHIPS

Scholarship support for Indian students in the health sciences: an alternative method to address shortages in the underserved area. Weiss LD, et al. **Public Health Rep** 1980 May-Jun;95(3):243–6

FEMORAL ARTERY

Thrombosis of a common iliac artery aneurysm by selective embolization and extraanatomic bypass. Reuter SR, et al. **AJR** 1980 Jun;134(6):1248–50
The role of graft material in femorotibial bypass grafts. Edwards WH, et al. **Ann Surg** 1980 Jun;191(6):721–6
Femoral anastomotic aneurysms. Hollier LH, et al. **Ann Surg** 1980 Jun;191(6):715–20
Femoropopliteal bypass grafting for intermittent claudication: is pessimism warranted? Donaldson MC, et al. **Arch Surg** 1980 Jun;115(6):724–7
Percutaneous transluminal angioplasty of the deep femoral artery. Motarjeme A, et al. **Radiology** 1980 Jun;135(3):613–7
Use of an intraluminal catheter as a stent in femoropopliteal arterial procedures. Swenson WM, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):107

FEMORAL FRACTURES

Fracture of the femur, fish odour, and copper deficiency in a preterm infant. Blumenthal I, et al. **Arch Dis Child** 1980 Mar;55(3):229–31

FEMORAL NECK FRACTURES

Posttraumatic osteolysis of the femoral neck. Roback DL. **AJR** 1980 Jun;134(6):1243–4
Anaesthetic techniques for surgical correction of fractured neck of femur. A comparative study of ketamine and relaxant anaesthesia in elderly women. Spreadbury TH. **Anaesthesia** 1980 Feb;35(2):208–14

FEMORAL NEOPLASMS

Scintigraphic assessment of bone islands. Hall FM, et al. **Radiology** 1980 Jun;135(3):737–42

FEMUR

Experience with Maquet anterior tibial tubercle advancement for patellofemoral arthralgia. Hirsh DM, et al. **Clin Orthop** 1980 May;(148):136–9
Compression external fixation after biplane femoral trochanteric osteotomy for severe slipped capital femoral epiphysis. Colyer RA. **J Bone Joint Surg [Am]** 1980; 62(4):557–60
Development of a unicameral bone cyst. Case report. Weisel A, et al. **J Bone Joint Surg [Am]** 1980;62(4):664–6
Scintigraphic assessment of bone islands. Hall FM, et al. **Radiology** 1980 Jun;135(3):737–42

FEMUR HEAD

Southwick osteotomy for severe chronic slipped capital femoral epiphysis: results and complications. Salvati EA, et al. **J Bone Joint Surg [Am]** 1980;62(4):561–70
Femoral head defect following anterior hip dislocation. Dussault RG, et al. **Radiology** 1980 Jun;135(3):627–9

FEMUR NECK

Posttraumatic osteolysis of the femoral neck. Roback DL. **AJR** 1980 Jun;134(6):1243–4

FENTANYL

Narcotic anesthetic drugs: their effect on biliary dynamics. Murphy P, et al. **Arch Surg** 1980 Jun;115(6):710–1
Unexpectedly high plasma fentanyl levels after epidural use [letter] Bullingham RE, et al. **Lancet** 1980 Jun 21; 1(8182):1361–2

FERRICYANIDES

Postoperative enhancement of left ventricular performance by combined inotropic-vasodilator therapy with preload control. Miller DC, et al. **Surgery** 1980 Jul;88(1):108–17

FERTILITY

The influence of radiation on fertility in man. Ash P. **Br J Radiol** 1980 Apr;53(628):271–8 (33 ref.)
Fertility after in utero exposure to DES [letter] Jensen WA, et al. **N Engl J Med** 1980 Jul 31;303(5):280

Fertility after in utero exposure to DES [letter] Newsom WA. **N Engl J Med** 1980 Jul 31;303(5):280-1

FETAL ALCOHOL SYNDROME

Fetal alcohol syndrome. Toutant C, et al. **Am Fam Physician** 1980 Jul;21(7):113-7

FETAL BLOOD

Relationship between cord vein normeperidine and time [letter] Kuhnert BR, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):518-9

Hormone ontogeny in the ovine fetus. X. The effects of beta-endorphin and naloxone on circulating growth hormone, prolactin, and chorionic somatomammotropin. Gluckman PD, et al. **Endocrinology** 1980 Jul;107(1):76-80

Time-trend analysis of plasma cortisol concentrations in the fetal sheep in relation to parturition. Magyar DM, et al. **Endocrinology** 1980 Jul;107(1):155-9

Staphylococcus aureus Cowan I-induced immunoglobulin production in human cord blood lymphocytes. Ruuskanen O, et al. **J Immunol** 1980 Jul;125(1):411-3

FETAL DEATH

Anencephaly in stillborn sibs of children with germ cell tumours [letter] Birch JM. **Lancet** 1980 Jun 7;1(8180):1257

Abruptio placentae and placenta previa: frequency, perinatal mortality, and cigarette smoking. Naeye RL. **Obstet Gynecol** 1980 Jun;55(6):701-4

FETAL DISEASES

Fetal ascites not associated with Rh incompatibility: recognition and management with sonography. Hadlock FP, et al. **AJR** 1980 Jun;134(6):1225-30

Morphologic features of the anencephalic adrenal gland in early pregnancy. Gray ES, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):491-5

Pathogen or commensal? [editorial] Davies PA. **Arch Dis Child** 1980 Mar;55(3):169-70

Diagnosis of a triploid fetus at genetic amniocentesis. Porreco RP, et al. **Obstet Gynecol** 1980 Jul;56(1):115-8

Correction of congenital diaphragmatic hernia in utero. I. The model: intrathoracic balloon produces fatal pulmonary hypoplasia. Harrison MR, et al. **Surgery** 1980 Jul; 88(1):174-82

FETAL GROWTH RETARDATION

Acid-base characteristics of fetuses with intrauterine growth retardation during labor and delivery. Lin CC, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):553-9

FETAL HEART

A new definition of the nonstress test. Amankwah KS, et al. **Obstet Gynecol** 1980 Jul;56(1):48-51

FHR variability and other heart rate observations during second stage labor. Gaziano EP, et al. **Obstet Gynecol** 1980 Jul;56(1):42-7

Sinusoidal fetal heart rate pattern in association with amnionitis. Gleicher N, et al. **Obstet Gynecol** 1980 Jul; 56(1):109-12

An OCT-reactivity classification to predict fetal outcome. Lin CC, et al. **Obstet Gynecol** 1980 Jul;56(1):17-23

Physicians' subjectivity in evaluating oxytocin challenge tests. Peck TM. **Obstet Gynecol** 1980 Jul;56(1):13-6

FETAL MEMBRANES

Bacterial colonization of amniotic fluid in the presence of ruptured membranes. Miller JM Jr, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):451-8

Ascending transcervical herpes simplex infection with intact fetal membranes. Hain J, et al. **Obstet Gynecol** 1980 Jul; 56(1):106-9

FETAL MEMBRANES, PREMATURE RUPTURE

Extramembranous pregnancy: an unusual complication of amniocentesis. Vago T, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):511-2

FETAL MONITORING

Pediatric follow-up of a randomized controlled trial of intrapartum fetal monitoring techniques. Langendoerfer S, et al. **J Pediatr** 1980 Jul;97(1):103-7

Fetal response to cardiopulmonary bypass. Levy DL, et al. **Obstet Gynecol** 1980 Jul;56(1):112-5

An OCT-reactivity classification to predict fetal outcome. Lin CC, et al. **Obstet Gynecol** 1980 Jul;56(1):17-23

Physicians' subjectivity in evaluating oxytocin challenge tests. Peck TM. **Obstet Gynecol** 1980 Jul;56(1):13-6

FETAL VIABILITY

Fetal movements as an indicator of fetal wellbeing. Neldam S. **Lancet** 1980 Jun 7;1(8180):1222-4

FETUS

Fetal movements and ultrasound: effect of maternal intravenous glucose administration. Gelman SR, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):459-61

Alterations in fetal metabolism subsequent to maternal morphine administration. Raye JR, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):505-8

A650 as indicator of fetal maturity [letter] Sacks DA. **Am J Obstet Gynecol** 1980 Jun 15;137(4):518

Gestational changes in the functional structure of the human placenta in relation to fetal growth: a morphometric study. Teasdale F. **Am J Obstet Gynecol** 1980 Jul 1;137(5):560-8

Developmental toxicity of methoxyflurane in mice. Wharton RS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):421-5

Failure of clorazepate to cause malformations or fetal wastage in the rat. Corwin H, et al. **Arch Neurol** 1980 Jun; 37(6):347-9

Lithopedion: stone baby. Fagan CJ, et al. **Arch Surg** 1980 Jun;115(6):764-6

Effect of increased maternal hemoglobin oxygen affinity on fetal growth in the rat. Hebbel RP, et al. **Blood** 1980 Jun; 55(6):969-74

Fetal movements as an indicator of fetal wellbeing. Neldam S. **Lancet** 1980 Jun 7;1(8180):1222-4

Fertility after in utero exposure to DES [letter] Jensen WA, et al. **N Engl J Med** 1980 Jul 31;303(5):280

Fertility after in utero exposure to DES [letter] Newsom WA. **N Engl J Med** 1980 Jul 31;303(5):280-1

Maternal bearing down efforts—another fetal risk? Bassell GM, et al. **Obstet Gynecol** 1980 Jul;56(1):39-41

Fetal breathing in labor. Boylan P, et al. **Obstet Gynecol** 1980 Jul;56(1):35-8

Reproductive outcome of women exposed to diethylstilbestrol in utero. Cousins L, et al. **Obstet Gynecol** 1980 Jul;56(1):70-6

Zygosity and intrauterine growth of twins. Grennert L, et al. **Obstet Gynecol** 1980 Jun;55(6):684-7

Patterns of human fetal breathing during the last 10 weeks of pregnancy. Patrick J, et al. **Obstet Gynecol** 1980 Jul; 56(1):24-30

FEVER

Neuroleptic malignant syndrome. Morris HH 3d, et al. **Arch Neurol** 1980 Jul;37(7):462-3

Cytotoxic-induced fulminant hyperpyrexia. Ma DD, et al. **Cancer** 1980 May 1;45(9):2249-51

Pyrexia of dental origin [editorial] **Lancet** 1980 May 31; 1(8179):1175

Humidifier fever revisited [editorial] **Lancet** 1980 Jun 14; 1(8181):1286-7

Fever associated with metoclopramide-induced dystonia [letter] Wandless I, et al. **Lancet** 1980 Jun 7;1(8180):1255-6

FEVER OF UNKNOWN ORIGIN

Visceral leishmaniasis (Kala-Azar) as a cause of fever of unknown origin. Geraci JE, et al. **Mayo Clin Proc** 1980 Jul;55(7):455-8

FEVER THERAPY

Multiple daily fractionation (MDF) radiotherapy in association with hyperthermia and/or misonidazole: experimental and clinical results. Arcangeli G, et al. **Cancer** 1980 Jun 1;45(11):2707-11

Polymorphonuclear leukocyte function in cancer patients treated with total body hyperthermia. Grogan JB, et al. **Cancer** 1980 May 15;45(10):2611-5

FIBER OPTICS

The flexible fiberoptic bronchoscope: diagnostic tool or medical toy? Taylor FH, et al. **Ann Thorac Surg** 1980 Jun; 29(6):546-50

History of fiberoptic endoscopy [letter] Henley KS. **Gastroenterology** 1980 May;78(5 Pt 1):1123-4

Technique of flexible fiberoptic sigmoidoscopy. Coller JA. **Surg Clin North Am** 1980 Apr;60(2):465-79

FIBRIN

Fibrin in peritonitis. I. Beneficial and adverse effects of fibrin in experimental E. coli peritonitis. Ahrenholz DH, et al. **Surgery** 1980 Jul;88(1):41-7

FIBRIN FIBRINOGEN DEGRADATION PRODUCTS

Fibrin degradation products and impedance plethysmography. Measurements in the diagnosis of acute deep vein thrombosis. Foti ME, et al. **Arch Intern Med** 1980 Jul;140(7):903-6

FIBRINOGEN

Fibrinogen I 125 leg scanning [letter] Davis FM. **Arch Intern Med** 1980 Jul;140(7):987-8

Exchange between intravascularly and extravascularly injected radioiodinated fibrinogen and its in vivo derivatives. Rüegg R, et al. **J Lab Clin Med** 1980 Jun; 95(6):842-56

FIBRINOLYSIS

Cod-liver oil, platelet fatty acids, and bleeding time [letter] Sanders TA, et al. **Lancet** 1980 May 31;1(8179):1189

FIBRONECTINS

A new form of Ehlers-Danlos syndrome. Fibronectin corrects defective platelet function. Arneson MA, et al. **JAMA** 1980 Jul 11;244(2):144-7

Fibro-what? [editorial] Grouse LD. **JAMA** 1980 Jul 11; 244(2):173

Cell-surface fibronectin. Yamada KM. **JAMA** 1980 Jul 11; 244(2):179

FIBROSARCOMA

Ectopic production of 'pregnancy-specific' beta-1 glycoprotein in vitro: discordance with three other placental proteins. Rosen SW, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):525-9

Fractionation studies with combined X rays and hyperthermia in vivo. Stewart FA, et al. **Br J Radiol** 1980 Apr;53(628):346-56

FILARIASIS

Dipetalonema from the eye of a man in Oregon, U.S.A. A case report. Beaver PC, et al. **Am J Trop Med Hyg** 1980 May;29(3):369-72

Mansonella ozzardi infections in Indians of the Southwestern part of the state of Bolivar, Venezuela. Godoy GA, et al. **Am J Trop Med Hyg** 1980 May;29(3):373-6

FILTRATION

Comparative evaluation of new fine-screen filters: effects on blood flow rate and microaggregate removal. Cullen DJ, et al. **Anesthesiology** 1980 Jul;53(1):3-8

FINANCING, GOVERNMENT

Military expenditure versus social welfare [editorial] **Lancet** 1980 Jun 7;1(8180):1225-6

FINGER INJURIES

Thin flaps. Thomas CV. **Plast Reconstr Surg** 1980 Jun; 65(6):747-52

High-pressure injection injuries to the hand. Herrick RT, et al. **South Med J** 1980 Jul;73(7):896-8

FISH LIVER OILS

Cod-liver oil, platelet fatty acids, and bleeding time [letter] Sanders TA, et al. **Lancet** 1980 May 31;1(8179):1189

FISHES, POISONOUS

It's always the big ones that should get away [editorial] Craig CP. **JAMA** 1980 Jul 18;244(3):272-3

FISSURE IN ANO

Lord procedure for treatment of postpartum hemorrhoids and fissures. O'Connor JJ. **Obstet Gynecol** 1980 Jun; 55(6):747-8

FISTULA

Successful diagnosis and management of fistulas between the aorta and the tracheobronchial tree. Graeber GM, et al. **Ann Thorac Surg** 1980 Jun;29(6):555-61

Crohn's disease with spontaneous cutaneous-urachovesicoenteric fistula. Davidson ED. **Dig Dis Sci** 1980 Jun;25(6):460-3

Subarachnoid-pleural fistula. Beutel EW, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):21-4

FLIES

Pathogens of blackfly larvae in Guatemala and their influence on natural populations of three species of onchocerciasis vectors. Takaoka H. **Am J Trop Med Hyg** 1980 May; 29(3):467-72

Simulium exiguum, the vector of Onchocerca volvulus on the Rio Micay, Colombia. Tidwell MA, et al. **Am J Trop Med Hyg** 1980 May;29(3):377-81

FLUID THERAPY

Oral therapy with glucose electrolyte solution [letter] Clements ML, et al. **Lancet** 1980 Jul 5;2(8184):34

Oral therapy with glucose electrolyte solution [letter] Cutting WA. **Lancet** 1980 Jul 5;2(8184):34-5

FLUORESCEINS

Alteration of hemoglobin measurement by fluorescein. Berry AJ, et al. **Anesthesiology** 1980 Jul;53(1):67-8

FLUORESCENT ANTIBODY TECHNIC

Diagnosis of rabies by immunofluorescence in trypsin-treated

histologic sections. Johnson KP, et al. **JAMA** 1980 Jul 4; 244(1):41–3
Rapid immunofluorescence diagnosis of respiratory syncytial virus infections among children in European countries [letter] Orstavik I, et al. **Lancet** 1980 Jul 5;2(8184):32

FLUORIDE POISONING

Niflumic acid-induced skeletal fluorosis: iatrogenic disease or therapeutic perspective for osteoporosis? Meunier PJ, et al. **Clin Orthop** 1980 May;(148):304–9
The spectrum of radiographic bone changes in children with fluorosis. Christie DP. **Radiology** 1980 Jul;136(1):85–90

FLUORIDES

Influence of cadmium on caries and the cariostatic properties of fluoride in rats. Shearer TR, et al. **Arch Environ Health** 1980 May–Jun;35(3):176–80
Sodium fluoride for Méniére's disease? [letter] Chandler JR. **Arch Otolaryngol** 1980 Jul;106(7):445

FLUOROACETATES

Quantitative analysis of trifluoroacetate in the urine and blood by isotachophoresis. Morio M, et al. **Anesthesiology** 1980 Jul;53(1):56–9

FLUOROSCOPY

Spinal cord glioma after multiple fluoroscopies during artificial pneumothorax treatment of pulmonary tuberculosis: case report. Steinbok P. **J Neurosurg** 1980 Jun; 52(6):838–41
Multi-image camera for spot radiography at fluoroscopic examinations. Hynes DM, et al. **Radiology** 1980 Jul; 136(1):213–8

FLUOROURACIL

Treatment of advanced colon cancer with 5-fluorouracil (NSC19893) versus cyclophosphamide (NSC26271) plus 5-fluorouracil: prognostic aspects of the differential white blood cell count. Chlebowski RT, et al. **Cancer** 1980 May 1;45(9):2240–4
Microangiopathic anemia observed after treatment of epidermoid carcinoma with mitomycin C and 5-fluorouracil. Gulati SC, et al. **Cancer** 1980 May 1; 45(9):2252–7
Treatment of women with disseminated or recurrent advanced ovarian cancer with melphalan alone in combination with 5-fluorouracil and dactinomycin or with the combination of cytoxan, 5-fluorouracil and dactinomycin. Park RC, et al. **Cancer** 1980 May 15; 45(10):2529–42
Intravascular haemolysis and renal impairment after blood transfusion in two patients on long-term 5-fluorouracil and mitomycin-C. Jones BG, et al. **Lancet** 1980 Jun 14; 1(8181):1275–7

FOCAL INFECTION, DENTAL

Pyrexia of dental origin [editorial] **Lancet** 1980 May 31; 1(8179):1175

FOLIC ACID

Plasma and red cell folacin in cow's milk-fed infants and children during the first 2 years of life: the significance of boiling pasteurized cow's milk. Ek J, et al. **Am J Clin Nutr** 1980 Jun;33(6):1220–4
An evaluation of commercial radioisotope methods for the determination of folate and vitamin B12. Dawson DW, et al. **J Clin Pathol** 1980 Mar;33(3):234–42

FOOD CONTAMINATION

Interrelationships of blood and hair mercury concentrations in a North American population exposed to methylmercury. Phelps RW, et al. **Arch Environ Health** 1980 May–Jun;35(3):161–8

FOOD, FORMULATED

Elemental diets: composition of Pregestimil and Vipep [letter] Tolia V. **Gastroenterology** 1980 Jul;79(1):186–7

FOOD, FORTIFIED

'Resistance' to warfarin due to unrecognized vitamin K supplementation [letter] O'Reilly RA, et al. **N Engl J Med** 1980 Jul 17;303(3):160–1

FOOD HYPERSENSITIVITY

Food allergy in migraine. Study of dietary exclusion and RAST. Monro J, et al. **Lancet** 1980 Jul 5;2(8184):1–4

FOOD POISONING

Ciguatera fish poisoning in Miami. Lawrence DN, et al. **JAMA** 1980 Jul 18;244(3):254–8
Ciguatera fish poisoning [editorial] Morris JG Jr. **JAMA** 1980 Jul 18;244(3):273–4

FOOT

Forefoot amputation [letter] Bryant RC. **Arch Surg** 1980 Jul; 115(7):889

FOREIGN BODIES

Removal of a knotted flow-directed catheter by a nonsurgical method. Kumar SP, et al. **Ann Intern Med** 1980 May;92(5):639–40
Retrieval of entrapped and knotted balloon-tipped catheters from the right heart. Voci G, et al. **Ann Intern Med** 1980 May;92(5):638–9
Endotracheal foreign bodies. Difficulties in diagnosis. Blumhagen JD, et al. **Clin Pediatr (Phila)** 1980 Jul; 19(7):480–4
Percutaneous transvenous removal of a bullet embolus to the right ventricle. Hartzler GO. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):153–5

FOREIGN MEDICAL GRADUATES

FMG-USMG physician performance [letter] Baskin D. **Am J Public Health** 1980 Jul;70(7):743–4
Foreign medical school education of American citizens [letter] Ulin AW. **JAMA** 1980 Jul 4;244(1):29

FORENSIC PSYCHIATRY

Psychopharmacological precautions in the right to refuse medication. Lacoursiere RB. **Am J Psychiatry** 1980 Jul; 137(7):856–8

FORM PERCEPTION

Visual evoked potentials elicited by circular grating. Ochs AL, et al. **Arch Neurol** 1980 May;37(5):308–9

FOUNDATIONS

Acquiring foundation funds. Campos RG. **J Nurs Adm** 1980 Jun;10(6):16–23

FRACTURE FIXATION, INTRAMEDULLARY

Treatment of intertrochanteric and subtrochanteric fractures with Ender's intramedullary rods. Russin LA, et al. **Clin Orthop** 1980 May;(148):203–12
Ender nailing of intertrochanteric and subtrochanteric fractures of the femur. Pankovich AM, et al. **J Bone Joint Surg [Am]** 1980;62(4):635–45

FRACTURES

Occult fracture through the triradiate cartilage of the acetabulum. Weisel A, et al. **AJR** 1980 Jun;134(6):1262–4
Vertebral compression fractures with accelerated bone turnover in a patient with Cushing's disease [clinical conference] **Am J Med** 1980 Jun;68(6):932–40
Fractures and dislocations in hemophilia. Boardman KP, et al. **Clin Orthop** 1980 May;(148):221–32
Treatment of delayed union and nonunion with an implanted direct current stimulator. Paterson DC, et al. **Clin Orthop** 1980 May;(148):117–28
Fracture of the resurfaced patella in total knee replacement. Roffman M, et al. **Clin Orthop** 1980 May;(148):112–6
Surgical treatment of transchondral talar-dome fractures (osteochondritis dissecans). Long-term follow-up. Alexander AH, et al. **J Bone Joint Surg [Am]** 1980; 62(4):646–52
Healing of articular cartilage in intra-articular fractures in rabbits. Mitchell N, et al. **J Bone Joint Surg [Am]** 1980; 62(4):628–34
Torsional fractures and the third dimension of fracture management. Connolly JF. **South Med J** 1980 Jul; 73(7):884–91

FRACTURES, SPONTANEOUS

Pathologic fracture of the clavicle caused by arteriovenous malformation. Mnaymneh W, et al. **Clin Orthop** 1980 May; (148):256–8
Pathologic fracture of the mandible resulting from osteomyelitis: report of cases. Azumi T, et al. **J Oral Surg** 1980;38(7):525–9

FRACTURES, UNUNITED

Treatment of delayed union and nonunion with an implanted direct current stimulator. Paterson DC, et al. **Clin Orthop** 1980 May;(148):117–28

FREEZING

Cryopreservation of human fetal pancreas. Brown J, et al. **Diabetes** 1980;29 Suppl 1:70–3

FSH

Factors determining the diurnal variation in progesterone-induced gonadotropin release in the ovariectomized rat. Franks S, et al. **Endocrinology** 1980 Jul;107(1):353–8
Periovulatory endocrine events in the stumptailed monkey (macaca arctoides). Wilks JW, et al. **Endocrinology** 1980 Jul;107(1):237–44
The effects of fasting on serum and urinary gonadotropins in obese postmenopausal women. Beitins IZ, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):26–34

FUMIGATION

Acute phosphine poisoning aboard a grain freighter. Epidemiologic, clinical, and pathological findings. Wilson R, et al. **JAMA** 1980 Jul 11;244(2):148–50

FUNDUS OCULI

Optic atrophy. Differential diagnosis by fundus observation alone. Trobe JD, et al. **Arch Ophthalmol** 1980 Jun; 98(6):1040–5

FUROSEMIDE

Indomethacin blocks acute audiologic effects of furosemide in Meniere's disease. Arenberg IK, et al. **Arch Otolaryngol** 1980 Jul;106(7):383–6
Renal tubular secretion and effects of furosemide. Odlind B, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):784–90
Pharmacology of furosemide in the premature newborn infant. Peterson RG, et al. **J Pediatr** 1980 Jul;97(1):139–43
Ventricular distention reversal with furosemide following cardiopulmonary bypass. Ellis RJ, et al. **Surgery** 1980 Jul; 88(1):137–47

G SUITS

Nail in the heart no match for rural medical resources [news] González ER. **JAMA** 1980 Jun 27;243(24):2479

GABA

Levels of gamma-aminobutyric acid in cerebrospinal fluid in various neurologic disorders. Manyam NV, et al. **Arch Neurol** 1980 Jun;37(6):352–5
Effects of some gamma-aminobutyric acid (GABA)-ergic drugs on the dopaminergic control of human growth hormone secretion. Koulu M, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):124–9

GAIT

System of reporting and comparing influence of ambulatory aids on gait. Smidt GL, et al. **Phys Ther** 1980 May; 60(5):551–8

GALACTOSIDASES

Hydrolytic enzyme activities of the nervous system. Ramsey RB, et al. **Arch Neurol** 1980 Jun;37(6):356–9

GALLBLADDER

Bile layering: a cause for false-positive cholescintiscans. Rao BK, et al. **AJR** 1980 Jun;134(6):1251–3
Cholecystostomy: a place in modern biliary surgery? Skillings JC, et al. **Am J Surg** 1980 Jun;139(6):865–9
A critical evaluation of real-time ultrasonography for the study of gallbladder volume and contraction. Everson GT, et al. **Gastroenterology** 1980 Jul;79(1):40–6
Cholecystokinins and the gallbladder [letter] Harvey RF, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1117–9
Kinetics of the enterohepatic circulation during fasting: biliary lipid secretion and gallbladder storage. Mok HY, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1023–33
Unsuspected latent pairing of the cystic primordium. Hurst JM, et al. **South Med J** 1980 Jul;73(7):950–1

GALLBLADDER DISEASES

Bile layering: a cause for false-positive cholescintiscans. Rao BK, et al. **AJR** 1980 Jun;134(6):1251–3
Ultrasonographic evidence of gallbladder wall thickening in association with hypoalbuminemia. Fiske CE, et al. **Radiology** 1980 Jun;135(3):713–6
Empyema of the gallbladder associated with cold agglutinin disease. Krauss JS, et al. **South Med J** 1980 Jul;73(7):956–7

GALLIUM RADIOISOTOPES

Diagnostic value of gallium and bone scans in evaluation of extrapulmonary coccidioidal lesions. Stadalnik RC, et al. **Am Rev Respir Dis** 1980 Apr;121(4):673–6
Acute hematogenous osteomyelitis: has the bone scan betrayed us? Handmaker H. **Radiology** 1980 Jun; 135(3):787–9

GAMMA GLOBULIN, 7S

Inherited 7S immunoglobulin deficiency in chickens: presence of suppressor T cells that suppress synthesis of 7S immunoglobulin but not IgM. Chanh TC, et al. **J Immunol** 1980 Jul;125(1):108–14

GAMMA GLOBULINS

Prevention of hepatitis with gamma globulin [letter] Conrad ME. **Ann Intern Med** 1980 Jun;92(6):868–70
Prevention of hepatitis with gamma globulin [letter] Lemon SM, et al. **Ann Intern Med** 1980 Jun;92(6):869–70
Aggregated human gamma-globulin-induced proliferation and polyclonal activation of murine B lymphocytes. Morgan EL, et al. **J Immunol** 1980 Jul;125(1):226–31
Mercury toxicity (acrodynia) induced by long-term injection of gammaglobulin. Matheson DS, et al. **J Pediatr** 1980 Jul; 97(1):153–5

GAS GANGRENE

Spontaneous clostridial infection and malignancy. Burrell MI, et al. **AJR** 1980 Jun;134(6):1153–9
Gas gangrene in a wound treated without skin closure: a case report. Buchanan JR, et al. **Clin Orthop** 1980 May; (148):233–6

GASES

Exposure to anesthetic gases and health problems in dental workers [editorial] Michenfelder JD. **Anesthesiology** 1980 Jul;53(1):1–2

GASTRECTOMY

Antrectomy and maximal acid output [letter] Lam SK. **Gastroenterology** 1980 Jul;79(1):181–2

GASTRIC EMPTYING

Pathophysiological responses to meals in the Zollinger-Ellison syndrome: 2. Gastric emptying and its effect on duodenal function. Malagelada JR. **Gut** 1980 Feb; 21(2):98–104

GASTRIC JUICE

Dose-response studies of acid secretion after administration of tetragastrin. Studies in duodenal ulcer patients before and after highly selective vagotomy, hemigastrectomy and truncal vagotomy plus antrectomy. Csendes A, et al. **Am J Surg** 1980 Jun;139(6):832–7
Vasoactive intestinal peptide inhibition of stimulated gastric secretion. I. Inhibition of meat-stimulated gastric secretion. Ebeid AM, et al. **Am J Surg** 1980 Jun;139(6):817–23
Vasoactive intestinal peptide-associated inhibition of stimulated gastric secretion. II. Inhibition of pentagastrin-stimulated gastric secretion. Escourrou J, et al. **Am J Surg** 1980 Jun;139(6):824–8
Effect of an intravenous fat preparation on canine gastric secretion. Gough AL, et al. **Am J Surg** 1980 Jun; 139(6):829–31
Cimetidine-resistant gastric acid secretion in humans. Kisloff B. **Ann Intern Med** 1980 Jun;92(6):791–3
Calculation of fraction of antacid consumed [letter] Grossman MI. **Gastroenterology** 1980 May;78(5 Pt 1):1124
Opiates and acid secretion [letter] Hirst BH. **Gastroenterology** 1980 May;78(5 Pt 1):1124–5
Duodenal ulcer with unexplained marked basal gastric acid hypersecretion. Kirkpatrick PM Jr, et al. **Gastroenterology** 1980 Jul;79(1):4–10
Action of prostacyclin (PGI2) and prostaglandin E2 (PGE2) on gastric secretion and mucosal blood flow in dogs [letter] Konturek SJ. **Gastroenterology** 1980 Jul;79(1):182–4
Antrectomy and maximal acid output [letter] Lam SK. **Gastroenterology** 1980 Jul;79(1):181–2
Antrectomy and acid secretion [letter] Magee DF. **Gastroenterology** 1980 May;78(5 Pt 1):1125–6
Relationship between amino acid dose and gastric secretory response. Gough A, et al. **Gut** 1980 Feb;21(2):91–3
Nitrite and N-nitroso compounds in gastric juice [letter] Ruddell WS, et al. **Lancet** 1980 May 31;1(8179):1187
Failure of gastric pH control by antacids or cimetidine in the critically ill: a valid sign of sepsis. Martin LF, et al. **Surgery** 1980 Jul;88(1):59–68

GASTRIC MUCOSA

Cimetidine-resistant gastric acid secretion in humans. Kisloff B. **Ann Intern Med** 1980 Jun;92(6):791–3
Action of prostacyclin (PGI2) and prostaglandin E2 (PGE2) on gastric secretion and mucosal blood flow in dogs [letter] Konturek SJ. **Gastroenterology** 1980 Jul;79(1):182–4
Endoscopic evaluation of the effects of aspirin, buffered aspirin, and enteric-coated aspirin on gastric and duodenal mucosa. Lanza FL, et al. **N Engl J Med** 1980 Jul 17; 303(3):136–8

GASTRINS

Dose-response studies of acid secretion after administration of tetragastrin. Studies in duodenal ulcer patients before and after highly selective vagotomy, hemigastrectomy and truncal vagotomy plus antrectomy. Csendes A, et al. **Am J Surg** 1980 Jun;139(6):832–7
Effect of antral instillation of bile salts on fasting serum gastrin levels. Levine JS, et al. **Dig Dis Sci** 1980 Jun; 25(6):449–52
Effects of gastrin on circulating levels of somatostatin, pancreatic polypeptide, and vasoactive intestinal peptide in dogs. Guzman S, et al. **Endocrinology** 1980 Jul; 107(1):231–6
Induction of antral gastrin cell proliferation by refeeding of rats after fasting. Bertrand P, et al. **Gastroenterology** 1980 May;78(5 Pt 1):918–24
Effects of glucagon, secretin, and vasoactive intestinal polypeptide on gastric somatostatin and gastrin release from isolated perfused rat stomach. Chiba T, et al. **Gastroenterology** 1980 Jul;79(1):67–71
Effects of carbachol and atropine on gastrin secretion and synthesis in rat antral organ culture. Harty RF, et al. **Gastroenterology** 1980 May;78(5 Pt 1):925–30
Distention-induced gastrin release: effects of luminal acidification and intravenous atropine. Schiller LR, et al. **Gastroenterology** 1980 May;78(5 Pt 1):912–7
Effects of [Asu1,7]-eel calcitonin on gastric somatostatin and gastrin release. Chiba T, et al. **Gut** 1980 Feb;21(2):94–7

GASTRITIS

Case of the day. Case 2. Esophageal and gastric candidiasis. Pear BL. **AJR** 1980 Jun;134(6):1286–7
Phlegmonous gastritis: clinical presentation and surgical management. Nicholson BW, et al. **South Med J** 1980 Jul; 73(7):875–7

GASTROENTERITIS

Micro-organisms in outpatient infantile gastroenteritis. Weindling AM, et al. **Arch Dis Child** 1980 Mar;55(3):185–8
Treatment of a patient with clinical features of both eosinophilic gastroenteritis and polyarteritis nodosa with oral sodium cromoglycate. Heatley RV, et al. **Dig Dis Sci** 1980 Jun;25(6):470–2
Is Yersinia enterocolitica gastroenteritis a Canadian disease? [letter] Dajani AS, et al. **J Pediatr** 1980 Jul;97(1):165–6
Reduction by aspirin of intestinal fluid-loss in acute childhood gastroenteritis. Burke V, et al. **Lancet** 1980 Jun 21;1(8182):1329–30
Preponderance of rotavirus in clumped form in patients with acute gastroenteritis [letter] Narang HK, et al. **Lancet** 1980 May 31;1(8179):1192–3
Detection of rotavirus particles from patients with gastroenteritis [letter] Rodgers FG. **Lancet** 1980 Jun 21; 1(8182):1360–1

GASTROENTEROLOGY

Our new President: Frank P. Brooks. Cohen S. **Gastroenterology** 1980 Jul;79(1):1–3
A fellow's view of endoscopy training [letter] Riedel DR. **Gastroenterology** 1980 May;78(5 Pt 1):1123

GASTROENTEROSTOMY

Gastrointestinal anastomoses constructed with singly placed staples. Chung RS. **Am J Surg** 1980 Jun;139(6):876–9

GASTROINTESTINAL DISEASES

Bioavailability of digoxin tablets in patients with gastrointestinal dysfunction. Gerson CD, et al. **Am J Med** 1980 Jul;69(1):43–9
Intraoperative gastrointestinal endoscopy. Bowden TA Jr, et al. **Ann Surg** 1980 Jun;191(6):680–7
The gastrointestinal manifestations of scleroderma: pathogenesis and management [clinical conference] Cohen S. **Gastroenterology** 1980 Jul;79(1):155–66
Herpes zoster of upper gastrointestinal tract [letter] Gatell Artigas JM, et al. **Lancet** 1980 Jul 5;2(8184):43

GASTROINTESTINAL HORMONES

Vasoactive intestinal peptide inhibition of stimulated gastric secretion. I. Inhibition of meat-stimulated gastric secretion. Ebeid AM, et al. **Am J Surg** 1980 Jun;139(6):817–23
Vasoactive intestinal peptide-associated inhibition of stimulated gastric secretion. II. Inhibition of pentagastrin-stimulated gastric secretion. Escourrou J, et al. **Am J Surg** 1980 Jun;139(6):824–8
Effects of gastrin on circulating levels of somatostatin, pancreatic polypeptide, and vasoactive intestinal peptide in dogs. Guzman S, et al. **Endocrinology** 1980 Jul; 107(1):231–6
Effects of substance P and other peptides on the release of somatostatin, insulin, and glucagon in vitro. Hermansen K. **Endocrinology** 1980 Jul;107(1):256–61
Effects of glucagon, secretin, and vasoactive intestinal polypeptide on gastric somatostatin and gastrin release from isolated perfused rat stomach. Chiba T, et al. **Gastroenterology** 1980 Jul;79(1):67–71
Gastric inhibitory polypeptide (GIP) is not the primary mediator of the enterogastrone action of fat in the dog. Yamagishi T, et al. **Gastroenterology** 1980 May;78(5 Pt 1):931–6
Studies on plasma motilin concentration and interdigestive motility of the duodenum in humans. You CH, et al. **Gastroenterology** 1980 Jul;79(1):62–6
Breast vs bottle: endocrine responses are different with formula feeding. Lucas A, et al. **Lancet** 1980 Jun 14; 1(8181):1267–9

GASTROINTESTINAL MOTILITY

Surgical management of esophageal motility disturbances. Ellis FH Jr. **Am J Surg** 1980 Jun;139(6):752–9
The irritable bowel syndrome: back to square one? [editorial] Almy TP. **Dig Dis Sci** 1980 Jun;25(6):401–3
Irritable bowel syndrome: physiological and psychological differences between diarrhea-predominant and constipation-predominant patients. Whitehead WE, et al. **Dig Dis Sci** 1980 Jun;25(6):404–13
Dopamine antagonists, dopamine, and duodenal ulcer [letter] Brouwers JR, et al. **Gastroenterology** 1980 Jul;79(1):184–5
Studies on plasma motilin concentration and interdigestive motility of the duodenum in humans. You CH, et al. **Gastroenterology** 1980 Jul;79(1):62–6

GASTROINTESTINAL NEOPLASMS

The role of vagotomy in pancreaticoduodenectomy. Scott HW Jr, et al. **Ann Surg** 1980 Jun;191(6):688–96
The changing prevalence of secondary cardiac neoplasms as related to cancer therapy. Lockwood WB, et al. **Cancer** 1980 May 15;45(10):2659–62

GASTROINTESTINAL SYSTEM

Intraoperative gastrointestinal endoscopy. Bowden TA Jr, et al. **Ann Surg** 1980 Jun;191(6):680–7
Pathogenesis of coffee-induced gastrointestinal symptoms. Cohen S. **N Engl J Med** 1980 Jul 17;303(3):122–4
Hypotonic radiography [letter] Miller RE, et al. **Radiology** 1980 Jul;136(1):258
Reflux of barium into the middle ear during upper gastrointestinal series. Pinckney LE, et al. **Radiology** 1980 Jun;135(3):653–4
Staplers in gastrointestinal surgery. Reiling RB. **Surg Clin North Am** 1980 Apr;60(2):381–97

GAUCHER'S DISEASE

A case report of anorexia nervosa and Gaucher's disease. Erman MK, et al. **Am J Psychiatry** 1980 Jul;137(7):858–9

GENES

Genotoxic and mutagenic assays of halothane metabolites in Bacillus subtilis and Salmonella typhimurium. Sachdev K, et al. **Anesthesiology** 1980 Jul;53(1):31–9
The detection and use of hemoglobin mutants in the direct analysis of human globin genes. Little PF, et al. **Blood** 1980 Jun;55(6):1060–2
Coexistence of three hemoglobins with different alpha-chains in two unrelated children (with family studies indicating polymorphism in the number of alpha-globin genes in the Sardinian population). Meloni T, et al. **Blood** 1980 Jun; 55(6):1025–32
Unequal crossing-over: a common basis of single alpha-globin genes in Asians and American blacks with hemoglobin-H disease. Phillips JA 3d, et al. **Blood** 1980 Jun;55(6):1066–9

GENETIC COUNSELING

Autosomal dominant polycystic kidney disease: early diagnosis and data for genetic counselling. Milutinovic J, et al. **Lancet** 1980 Jun 7;1(8180):1203–5

GENETIC SCREENING

Risk factors for genetic typing and detection in retinitis pigmentosa. Berson EL, et al. **Am J Ophthalmol** 1980 Jun; 89(6):763–75

GENITAL DISEASES, FEMALE

Eosinophilic granuloma with involvement of the female genitalia. Issa PY, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):608–12
The incidence of abdominal surgical procedures in a population undergoing abortion. King TM, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):530–3
Constant estrus: role of rostral hypothalamic monoamines in development of reproductive dysfunction in aging rats. Walker RF, et al. **Endocrinology** 1980 Jul;107(1):249–55
The rôle of Chlamydia trachomatis in genital-tract and associated diseases. Taylor-Robinson D, et al. **J Clin Pathol** 1980 Mar;33(3):205–33 (202 ref.)
Ascending transcervical herpes simplex infection with intact fetal membranes. Hain J, et al. **Obstet Gynecol** 1980 Jul; 56(1):106–9
Actinomycosis and the IUD: infection underdiagnosed [editorial] Majmudar B. **South Med J** 1980 Jul;73(7):835–6

GENITAL DISEASES, MALE

The rôle of Chlamydia trachomatis in genital-tract and associated diseases. Taylor-Robinson D, et al. **J Clin Pathol** 1980 Mar;33(3):205–33 (202 ref.)

GENITAL NEOPLASMS, FEMALE

Verrucous lesions of the female genitalia. II. Verrucous carcinoma. Partridge EE, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):419–24

Verrucous lesions of the female genitalia. I. Giant condylomata. Partridge EE, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):412–8
Carbon dioxide laser treatment for condylomata acuminata venereal infections. Baggish MS. **Obstet Gynecol** 1980 Jun; 55(6):711–5

GERIATRICS

Teaching geriatrics: making room for the future. Raber PE. **Geriatrics** 1980 Jul;35(7):18–22
An outbreak of rotavirus infection in a long-stay ward of a geriatric hospital. Cubitt WD, et al. **J Clin Pathol** 1980 Mar;33(3):306–8

GESTATIONAL AGE

Neonatal gut function, measured by the one hour blood D (+) xylose test: influence of gestational age and size. Ducker DA, et al. **Gut** 1980 Feb;21(2):133–6

GIANT CELL TUMORS

Multicentric giant-cell tumor of bone. Peimer CA, et al. **J Bone Joint Surg [Am]** 1980;62(4):652–6

GIARDIASIS

Giardiasis and water [editorial] **Lancet** 1980 May 31; 1(8179):1176

GIGANTISM

The Irish giant: new observations concerning the nature of his ailment [letter] Landolt AM, et al. **Lancet** 1980 Jun 14;1(8181):1311–2

GILLES DE LA TOURETTE'S DISEASE

Deleterious effects of drugs used for hyperactivity on patients with Gilles de la Tourette syndrome. Sleator EK. **Clin Pediatr (Phila)** 1980 Jul;19(7):453–4

GINGIVAL DISEASES

Group A beta-hemolytic streptococci causing pyogenic gingival cyst in infancy. Patamasucon P, et al. **Am J Dis Child** 1980 Jun;134(6):617–8

GINGIVAL NEOPLASMS

Choriocarcinoma metastatic to maxillary gingiva. Nespeca JA, et al. **J Oral Surg** 1980;38(7):534–7

GLAUCOMA

Central anterior chamber depth after laser iridectomy. Jacobs IH, et al. **Am J Ophthalmol** 1980 Jun;89(6):865–7
Malignant glaucoma and fluid flow rate [letter] Quigley HA. **Am J Ophthalmol** 1980 Jun;89(6):879–80
Acute angle-closure glaucoma secondary to an aneurysm of the posterior communicating artery. Wilson WB, et al. **Am J Ophthalmol** 1980 Jun;89(6):868–70
Acetazolamide dosage forms in the treatment of glaucoma. Berson FG, et al. **Arch Ophthalmol** 1980 Jun;98(6):1051–4

GLIOBLASTOMA MULTIFORME

Glioblastoma multiforme. Salcman M. **Am J Med Sci** 1980 Mar–Apr;279(2):84–94

GLIOMA

Upbeat nystagmus and internuclear ophthalmoplegia with brainstem glioma. Troost BT, et al. **Arch Neurol** 1980 Jul; 37(7):453–6
Pediatric brain stem gliomas. Littman P, et al. **Cancer** 1980 Jun 1;45(11):2787–92
Spinal cord glioma after multiple fluoroscopies during artificial pneumothorax treatment of pulmonary tuberculosis: case report. Steinbok P. **J Neurosurg** 1980 Jun; 52(6):838–41
Prediction of BCNU pulmonary toxicity in patients with malignant gliomas: an assessment of risk factors. Aronin PA, et al. **N Engl J Med** 1980 Jul 24;303(4):183–8

GLOBIN

The detection and use of hemoglobin mutants in the direct analysis of human globin genes. Little PF, et al. **Blood** 1980 Jun;55(6):1060–2
Coexistence of three hemoglobins with different alpha-chains in two unrelated children (with family studies indicating polymorphism in the number of alpha-globin genes in the Sardinian population). Meloni T, et al. **Blood** 1980 Jun; 55(6):1025–32
Unequal crossing-over: a common basis of single alpha-globin genes in Asians and American blacks with hemoglobin-H disease. Phillips JA 3d, et al. **Blood** 1980 Jun;55(6):1066–9

GLOMANGIOMA

Glomangioma of the trachea. Fabich DR, et al. **Cancer** 1980 May 1;45(9):2337–41

GLOMERULAR FILTRATION RATE

Results of clinical renal function tests in lithium patients. Gerner RH, et al. **Am J Psychiatry** 1980 Jul;137(7):834–7

GLOMERULONEPHRITIS

Focal and segmental glomerular sclerosis in reflux nephropathy. Bhathena DB, et al. **Am J Med** 1980 Jun; 68(6):886–92
Nodular glomerulopathy associated with nonamyloidotic kappa light chain deposits and excess immunoglobulin light chain synthesis. Gallo GR, et al. **Am J Pathol** 1980 Jun; 99(3):621–44
Variable severity of glomerulonephritis in inbred rats infected with Trypanosoma rhodesiense. Correlation with immunoglobulin class-specific antibody responses to trypanosomal antigens and total IgM levels. Lindsley HB, et al. **Am J Trop Med Hyg** 1980 May;29(3):348–57
Primary acute glomerular disorders in the elderly [editorial] Montoliu J, et al. **Arch Intern Med** 1980 Jun;140(6):755–6
Scleritis and IgA nephropathy. Nomoto Y, et al. **Arch Intern Med** 1980 Jun;140(6):783–5
Renal disease in rheumatoid arthritis [letter] Friedman R, et al. **Arthritis Rheum** 1980 Jun;23(6):781–3
Ultraviolet light—denatured DNA/anti-ultraviolet light—denatured DNA immune-complex nephritis in rabbits. Sweny P. **J Lab Clin Med** 1980 Jun;95(6):791–800
Doublethink in lupus nephritis [editorial] Friedman EA. **JAMA** 1980 Jul 4;244(1):68–9
Diffuse proliferative lupus glomerulonephritis. Recovery from prolonged renal failure. Moore WS, et al. **JAMA** 1980 Jul 4;244(1):63–5
Immune complex glomerulopathy and captopril [letter] Kincaid-Smith P, et al. **Lancet** 1980 Jul 5;2(8184):37

GLOSSITIS

Septicemia caused by Capnocytophaga in a granulocytopenic patient with glossitis. Gandola C, et al. **Arch Intern Med** 1980 Jun;140(6):851–2

GLOVES, SURGICAL

Surface powders on surgical gloves. Tolbert TW, et al. **Arch Surg** 1980 Jun;115(6):729–32

GLUCAGON

Type IV hyperlipoproteinemia: effects of a caloric restricted type IV diet versus physical training plus isocaloric type IV diet. Lampman RM, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1233–43
Glucagon and blood glucose: insights from artificial pancreas studies [editorial] Felig P, et al. **Ann Intern Med** 1980 Jun; 92(6):856–7
Inhibitory effect of glucagon on erythropoiesis. Naets JP, et al. **Blood** 1980 Jun;55(6):997–1002
Streptozotocin diabetes in the monkey: plasma levels of glucose, insulin, glucagon, and somatostatin, with corresponding morphometric analysis of islet endocrine cells. Jones CW, et al. **Diabetes** 1980 Jul;29(7):536–46
Disparate effects of enkephalin and morphine upon insulin and glucagon secretion by islet cell cultures. Kanter RA, et al. **Diabetes** 1980 Jan;29(1):84–6
Glucagon precursors identified by immunoprecipitation of products of cell-free translation of messenger RNA. Lund PK, et al. **Diabetes** 1980 Jul;29(7):583–6
Effects of exogenous fatty acid concentration on glucagon-induced changes in hepatic fatty acid metabolism. McGarry JD, et al. **Diabetes** 1980 Mar; 29(3):236–40
Insulin resistance in obesity as analyzed by the response of glucose kinetics to glucagon infusion. Vranic M, et al. **Diabetes** 1980 Mar;29(3):169–76
A decreased response of cyclic adenosine monophosphate concentrations to glucagon in liver slices from streptozotocin-induced diabetic rats. Yamashita K, et al. **Diabetes** 1980 Mar;29(3):188–92
Effect of adrenergic agents on the secretion of gastrointestinal immunoreactive glucagon in depancreatized dogs. Yoshida T, et al. **Diabetes** 1980 May; 29(5):355–60
Effects of substance P and other peptides on the release of somatostatin, insulin, and glucagon in vitro. Hermansen K. **Endocrinology** 1980 Jul;107(1):256–61
Effects of glucagon, secretin, and vasoactive intestinal polypeptide on gastric somatostatin and gastrin release from isolated perfused rat stomach. Chiba T, et al. **Gastroenterology** 1980 Jul;79(1):67–71
Mode of action of glucagon [letter] Thomas PA, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1113
Sodium salicylate potentiates neurohumoral responses to insulin-induced hypoglycemia. Metz S, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):93–100
Glucagon for beta-blocker poisoning [letter] Robson RH. **Lancet** 1980 Jun 21;1(8182):1357–8
Hypotonic radiography [letter] Miller RE, et al. **Radiology** 1980 Jul;136(1):258
Selective biliary secretion of basal and glucagon-inhibited neutral sterol after triparanol administration. Meyers WC, et al. **Surgery** 1980 Jul;88(1):156–61

GLUCOCORTICOIDS

Antiglucocorticoids: in vivo assay and evaluation of cortexolone, progesterone, and 6-beta-bromoprogesterone. Naylor PH, et al. **Endocrinology** 1980 Jul;107(1):117–21
In vitro actions of glucocorticoids on murine macrophages: effects on glucose transport and metabolism, growth in culture, and protein synthesis. Norton JM, et al. **J Immunol** 1980 Jul;125(1):259–66
Maternal pulmonary edema resulting from betamimetic and glucocorticoid therapy. Jacobs MM, et al. **Obstet Gynecol** 1980 Jul;56(1):56–9

GLUCOSAMINIDASE

Hydrolytic enzyme activities of the nervous system. Ramsey RB, et al. **Arch Neurol** 1980 Jun;37(6):356–9

GLUCOSE

Glucose-insulin-potassium infusion [letter] Loewy EH. **Am J Cardiol** 1980 Jul;46(1):178
Fetal movements and ultrasound: effect of maternal intravenous glucose administration. Gelman SR, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):459–61
Hypoglycorrhachia in herpes simplex type 2 meningitis. Brenton DW. **Arch Neurol** 1980 May;37(5):317
A comparison of basal and insulin-stimulated glucose transport in rat adipocyte plasma membranes. Ludvigsen C, et al. **Diabetes** 1980 May;29(5):373–8
Ten-year follow-up of subjects with impaired glucose tolerance: prevention of diabetes by tolbutamide and diet regulation. Sartor G, et al. **Diabetes** 1980 Jan;29(1):41–9
The glucose intolerance of acute pancreatitis: hormonal response to arginine. Solomon SS, et al. **Diabetes** 1980 Jan; 29(1):22–6
Effects of glucose on insulin release and on intermediary metabolism of isolated perifused pancreatic islets from fed and fasted rats. Trus M, et al. **Diabetes** 1980 Jan;29(1):1–14
Insulin resistance in obesity as analyzed by the response of glucose kinetics to glucagon infusion. Vranic M, et al. **Diabetes** 1980 Mar;29(3):169–76
Piroglitide: an oral hypoglycemic drug which accelerates glucose usage and insulin secretion by islets of Langerhans. Zawalich WS, et al. **Diabetes** 1980 May;29(5):410–2
Glucose transport in murine macrophages: in vitro characterization of the monosaccharide transport system of the thioglycollate-elicited mouse peritoneal macrophage. Norton JM, et al. **J Immunol** 1980 Jul; 125(1):252–8
In vitro actions of glucocorticoids on murine macrophages: effects on glucose transport and metabolism, growth in culture, and protein synthesis. Norton JM, et al. **J Immunol** 1980 Jul;125(1):259–66
Oral therapy with glucose electrolyte solution [letter] Clements ML, et al. **Lancet** 1980 Jul 5;2(8184):34

GLUCOSE TOLERANCE TEST

Screening for carbohydrate intolerance [editorial] **Lancet** 1980 May 31;1(8179):1174–5

GLUCOSEPHOSPHATE DEHYDROGENASE

Regulation of glucose-6-phosphate dehydrogenase. I. Intact red cells. Kirkman HN, et al. **J Lab Clin Med** 1980 Jun; 95(6):877–87
Regulation of glucose-6-phosphate dehydrogenase. II. Resealed red cell ghosts. Wilson WG, et al. **J Lab Clin Med** 1980 Jun;95(6):888–96

GLUCOSEPHOSPHATE DEHYDROGENASE DEFICIENCY

Urinary acidification in a patient with glucose-6-phosphate dehydrogenase deficiency. A reevaluation of the role of the hexose monophosphate shunt in renal acid secretion. Rostand SG, et al. **Am J Med** 1980 Jul;69(1):155–8
Intraoperative hemolysis. The initial manifestation of glucose-6-phosphate dehydrogenase deficiency. Sazama K, et al. **Arch Intern Med** 1980 Jun;140(6):845–6

GLUCOSEPHOSPHATES

Regulation of glucose-6-phosphate dehydrogenase. I. Intact red cells. Kirkman HN, et al. **J Lab Clin Med** 1980 Jun; 95(6):877–87

GLUCURONATES

Direct radioimmunoassay of urinary estrogen and pregnanediol glucuronides during the menstrual cycle. Stanczyk FZ, et al. **Am J Obstet Gynecol** 1980 Jun 15; 137(4):443–50

GLUCURONIDASE

Hydrolytic enzyme activities of the nervous system. Ramsey RB, et al. **Arch Neurol** 1980 Jun;37(6):356–9

GLUTATHIONE REDUCTASE

Riboflavin deficiency in an adolescent population in New York City. Lopez R, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1283–6

GLYCERIDES

Monooctanoin, a dissolution agent for retained cholesterol bile duct stones: physical properties and clinical application. Thistle JL, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1016–22

GLYCEROPHOSPHATES

Cod-liver oil, platelet fatty acids, and bleeding time [letter] Sanders TA, et al. **Lancet** 1980 May 31;1(8179):1189

GLYCERYL TRINITRATE

Left ventricular function during spontaneous angina pectoris: effect of sublingual nitroglycerin. Sharma B, et al. **Am J Cardiol** 1980 Jul;46(1):34–41

Nitroglycerin as a remedy for peripheral vascular insufficiency associated with oxalosis. Dennis AJ Jr, et al. **Ann Intern Med** 1980 Jun;92(6):799–800

Pharmacokinetic-hemodynamic studies of intravenous nitroglycerin in congestive cardiac failure. Armstrong PW, et al. **Circulation** 1980 Jul;62(1):160–6

GLYCOGEN PHOSPHORYLASE

Increased myophosphorylase a in malignant hyperthermia. Willner JH, et al. **N Engl J Med** 1980 Jul 17;303(3):138–40

GLYCOGEN SYNTHETASE

Impaired glycogen synthase activating system in human diabetic polymorphonuclear leukocytes. Goldstein DE, et al. **Diabetes** 1980 Mar;29(3):217–20

GLYCOLATES

Total ban on tienilic acid [letter] Beevers DG, et al. **Lancet** 1980 Jun 28;1(8183):1417

GLYCOPEPTIDES

Osseous changes and abnormalities of mineral metabolism in rats with glycopeptide-induced nephritis. Nishii Y, et al. **Endocrinology** 1980 Jul;107(1):319–27

GLYCOPROTEINS

Ectopic production of 'pregnancy-specific' beta-1 glycoprotein in vitro: discordance with three other placental proteins. Rosen SW, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):525–9

Increased glycosylation of serum albumin in diabetes mellitus. Dolhofer R, et al. **Diabetes** 1980 Jun;29(6):417–22

Nonenzymatically glycosylated serum protein: spurious elevation due to free glucose in serum. Kennedy AL, et al. **Diabetes** 1980 May;29(5):413–5

In vitro steroidogenic properties of a new hypertension-producing compound isolated from normal human urine. Bravo EL, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):176–8

GLYCOSAMINOGLYCANS

Association of glycosaminoglycan depletion and degradative enzyme activity in scoliosis. Zaleske DJ, et al. **Clin Orthop** 1980 May;(148):177–81

GLYCOSIDES

Nonenzymatic glucosylation of serum proteins and hemoglobin: response to changes in blood glucose levels in diabetic rats. Day JF, et al. **Diabetes** 1980 Jul;29(7):524–7

Critical factors in the chromatographic measurement of glycohemoglobin (HbA1). Simon M, et al. **Diabetes** 1980 Jun;29(6):467–74

GOITER

Peripheral insensitivity to thyroid hormones in a euthyroid girl with goitre. Mäenpää J, et al. **Arch Dis Child** 1980 Mar;55(3):207–12

GOITER, EXOPHTHALMIC

Adenosine 3',5'-monophosphate concentrations and responsiveness to thyrotropin and thyroid-stimulating immunoglobulins in normal and Graves' thyroids. Kuzuya N, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):59–63

Prediction of relapse of hyperthyroidism [editorial] **Lancet** 1980 Jun 28;1(8183):1393–4

Circulating immune complexes and thyroid-stimulating immunoglobulins before, during, and after antithyroid drug therapy in patients with Graves' disease. van der Heide D, et al. **Lancet** 1980 Jun 28;1(8183):1376–9

Carbimazole and the autoimmune response in Graves' disease. McGregor AM, et al. **N Engl J Med** 1980 Aug 7; 303(6):302–7

GOLD THIOMALATE

HLA-DR antigens and toxic reaction to sodium aurothiomalate and D-penicillamine in patients with rheumatoid arthritis. Wooley PH, et al. **N Engl J Med** 1980 Aug 7;303(6):300–2

GONADOTROPINS

Cessation of folliculogenesis during the primate luteal phase. diZerega GS, et al. **J Clin Endocrinol Metab** 1980 Jul; 51(1):158–60

GONADOTROPINS, CHORIONIC

Ectopic production of human chorionic gonadotropin (hCG) by neoplasms: the value of measurements of immunoreactive hCG in the urine as a screening procedure. Papapetrou PD, et al. **Cancer** 1980 May 15;45(10):2583–92

In vitro responses to crude and purified hCG in human thyroid membranes. Amir SM, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):51–8

Reproductive hormones in aging men. I. Measurement of sex steroids, basal luteinizing hormone, and Leydig cell response to human chorionic gonadotropin. Harman SM, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):35–40

Induction of relaxin secretion in nonpregnant women by human chorionic gonadotropin. Quagliarello J, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):74–7

Characterization of a discrete degradation product of the human chorionic gonadotropin beta-subunit in humans. Wehmann RE, et al. **J Clin Endocrinol Metab** 1980 Jul; 51(1):101–5

Nausea and vomiting of pregnancy: role of human chorionic gonadotropin and 17-hydroxyprogesterone. Soules MR, et al. **Obstet Gynecol** 1980 Jun;55(6):696–700

GONORRHEA

Rapid presumptive diagnosis of gonococcal cervicitis by the limulus lysate assay. Spagna VA, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):595–9

Focused interviewing in gonorrhea control. Phillips L, et al. **Am J Public Health** 1980 Jul;70(7):705–8

The 'borderline' smear in men with urethritis. Arnold AJ, et al. **JAMA** 1980 Jul 11;244(2):157–9

Diagnosis of gonorrhea [letter] Carlyle DC. **JAMA** 1980 Jul 18;244(3):238

Diagnosis of gonorrhea [letter] LaBrecque DR. **JAMA** 1980 Jul 18;244(3):238

GOODPASTURE'S SYNDROME

Treatment of Goodpasture's syndrome with plasma exchange and immunosuppression. Siegler RL, et al. **Clin Pediatr (Phila)** 1980 Jul;19(7):488–91

D-Penicillamine-induced Goodpasture's-like syndrome in primary biliary cirrhosis—successful treatment with plasmapheresis and immunosuppressives. Matloff DS, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1046–9

GOUT

Cell-mediated immunity to collagen and collagen alpha chains in rheumatoid arthritis and other rheumatic diseases. Stuart JM, et al. **Am J Med** 1980 Jul;69(1):13–8

Simultaneous gout and pyarthrosis. Hamilton ME, et al. **Arch Intern Med** 1980 Jul;140(7):917–9

GRAAFIAN FOLLICLE

Deposition of immune complexes in ovarian follicles of mice with lupus-like syndrome. Accinni L, et al. **Am J Pathol** 1980 Jun;99(3):589–602

Progesterone and estrogen secretion by cultured monkey ovarian cell types: influences of follicular size, serum luteinizing hormone levels, and follicular fluid estrogen levels. Channing CP. **Endocrinology** 1980 Jul;107(1):342–52

Cessation of folliculogenesis during the primate luteal phase. diZerega GS, et al. **J Clin Endocrinol Metab** 1980 Jul; 51(1):158–60

GRAFT REJECTION

Improved outcome following renal transplantation with reduction in the immunosuppression therapy for rejection episodes. Vincenti F, et al. **Am J Med** 1980 Jul;69(1):107–12

Immunologic problems in islet transplantation. Barker CF, et al. **Diabetes** 1980;29 Suppl 1:86–92

Effect of culture on islet rejection. Lacy PE, et al. **Diabetes** 1980;29 Suppl 1:93–7

Suppression of rejection of allogeneic islet tissue in the rat. Morris PJ, et al. **Diabetes** 1980;29 Suppl 1:107–12

99m technetium sulfur colloid scanning in diagnosis of renal transplant rejection. Leonard JC, et al. **J Urol** 1980 Jun; 123(6):815–8

Studies on the effects of cyclosporin A upon renal allograft rejection in the dog. Homan WP, et al. **Surgery** 1980 Jul; 88(1):168–73

GRAFT SURVIVAL

Transfusion and renal allograft survival: beneficial effect of transfusions given on day of transplantation. Hunsicker LG, et al. **Arch Surg** 1980 Jun;115(6):737–41

Specific immunosuppression for fetal pancreas allografts in rats. Mullen Y. **Diabetes** 1980;29 Suppl 1:113–20

Immunosuppression and organ transplantation tolerance using total lymphoid irradiation. Slavin S, et al. **Diabetes** 1980;29 Suppl 1:121–3

Effects of oxygen, temperature, and time of culture on the survival of mouse thyroid and pancreas allografts. Talmage DW. **Diabetes** 1980;29 Suppl 1:105–6

Heart and kidney transplantation using total lymphoid irradiation and donor bone marrow in mongrel dogs. Kahn DR, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):125–8

Transcutaneous PO2 in flaps: a new method of survival prediction. Achauer BM, et al. **Plast Reconstr Surg** 1980 Jun;65(6):738–45

Effects of Pentoxifylline on flap survival. Takayanagi S, et al. **Plast Reconstr Surg** 1980 Jun;65(6):763–7

GRAFT VS HOST REACTION

Primary biliary cirrhosis is a dry gland syndrome with features of chronic graft-versus-host disease. Epstein O, et al. **Lancet** 1980 May 31;1(8179):1166–8

GRANULOCYTES

Prophylactic granulocyte transfusions during human bone marrow transplantation. Winston DJ, et al. **Am J Med** 1980 Jun;68(6):893–7

Regulation of oxygen metabolism in human granulocytes: relationship between stimulus binding and oxidative response using plant lectins as probes. Cohen MS, et al. **Blood** 1980 Jun;55(6):1003–10

The chronic idiopathic neutropenia syndrome: correlation of clinical features with in vitro parameters of granulocytopoiesis. Greenberg PL, et al. **Blood** 1980 Jun; 55(6):915–21

Granulocyte aggregometry: a sensitive technique for the detection of C5a and complement activation. Hammerschmidt DE, et al. **Blood** 1980 Jun;55(6):898–902

Biochemical characterization of a leukemia-associated inhibitor (LAI) suppressing normal granulopoiesis in vitro. Olofsson T, et al. **Blood** 1980 Jun;55(6):983–91

Suppression of normal granulopoiesis in vitro by a leukemia-associated inhibitor (LAI) of acute and chronic leukemia. Olofsson T, et al. **Blood** 1980 Jun;55(6):975–82

Effect of peripheral blood mononuclear cells from aplastic anemia patients on the granulocyte-macrophage and erythroid colony formation in samples from normal human bone marrow in vitro—a cooperative work. Takaku F, et al. **Blood** 1980 Jun;55(6):937–43

Characterization of granulocyte beta adrenergic receptors in atopic eczema. Ruoho AE, et al. **J Allergy Clin Immunol** 1980 Jul;66(1):46–51

Complement-induced granulocyte aggregation [letter] Spagnuolo PJ. **N Engl J Med** 1980 Jul 31;303(5):285

GRANULOMA

Wegener's granulomatosis with intracerebral granuloma and mammary manifestation. Report of a case. Oimomi M, et al. **Arch Intern Med** 1980 Jun;140(6):853–4

GRANULOMATOUS DISEASE, CHRONIC

Rifampin in chronic granulomatous disease [letter] Lorber B. **N Engl J Med** 1980 Jul 10;303(2):111

GRANULOSA CELL TUMOR

Ovarian neoplasms resembling sex cord tumors with annular tubules. Hart WR, et al. **Cancer** 1980 May 1;45(9):2352–63

GRANULOSA CELLS

Stimulation of prostaglandin accumulation by luteinizing hormone-releasing hormone (LHRH) and LHRH analogs in rat granulosa cells in vitro. Clark MR, et al. **Endocrinology** 1980 Jul;107(1):17–23

Divergent effects of prolactin upon steroidogenesis by porcine granulosa cells in vitro: influence of cytodifferentiation. Veldhuis JD, et al. **Endocrinology** 1980 Jul;107(1):42–6

GROWTH

Effect of increased maternal hemoglobin oxygen affinity on fetal growth in the rat. Hebbel RP, et al. **Blood** 1980 Jun; 55(6):969–74

Acceptable linear growth in congenital adrenal hyperplasia. Duck SC. **J Pediatr** 1980 Jul;97(1):93–6

Child growth standards [letter] Goldstein H, et al. **Lancet** 1980 Jul 5;2(8184):35

Child growth standards [letter] Manshande JP. **Lancet** 1980 May 31;1(8179):1195–6

GROWTH DISORDERS

Metaphyseal chondrodysplasia, Schmid type. A defect of ultrastructural metabolism: case report. Wasylenko MJ, et al. **J Bone Joint Surg [Am]** 1980;62(4):660–3

GROWTH SUBSTANCES

Growth factors. Herschman HR, et al. **Ann Intern Med** 1980 May;92(5):650–62 (118 ref.)
Growth factor- and cyclic nucleotide-induced proliferation of normal and malignant mammary epithelial cells in primary culture. Yang J, et al. **Endocrinology** 1980 Jul; 107(1):35–41
Renal hypertrophy factor: effect of intravenous versus intraperitoneal chronic infusions of urine in rats. Gittes RF, et al. **Surgery** 1980 Jul;88(1):69–74

GUANIDINES

The effect of H2-blocking agents on systemic anaphylaxis in guinea pigs. Paré P, et al. **Am Rev Respir Dis** 1980 Apr; 121(4):749–52
Cimetidine-resistant gastric acid secretion in humans. Kisloff B. **Ann Intern Med** 1980 Jun;92(6):791–3
How internists learned about cimetidine. Manning PR, et al. **Ann Intern Med** 1980 May;92(5):690–2
Zollinger-Ellison syndrome in a child: medical treatment with cimetidine. Drake DP, et al. **Arch Dis Child** 1980 Mar; 55(3):226–8
Effect of cimetidine and pancreatic enzymes on serum and fecal bile acids and fat absorption in cystic fibrosis. Boyle BJ, et al. **Gastroenterology** 1980 May;78(5 Pt 1):950–3
Does cimetidine induce dizziness? [letter] Paazian A, et al. **Gastroenterology** 1980 Jul;79(1):179
Recurrence of duodenal ulcer pain after treatment with cimetidine for four and eight weeks. Rune SJ, et al. **Gut** 1980 Feb;21(2):151–3
In vivo effect of cimetidine on canine pulmonary responsiveness to aerosol histamine. Snapper JR, et al. **J Allergy Clin Immunol** 1980 Jul;66(1):70–4
Neurological dysfunction in two patients receiving captopril and cimetidine [letter] Atkinson AB, et al. **Lancet** 1980 Jul 5;2(8184):36–7
Cimetidine and Romberg's test [letter] Brynskov J, et al. **Lancet** 1980 Jun 28;1(8183):1421
Somatostatin in peptic ulcer [letter] Galmiche JP, et al. **Lancet** 1980 Jun 14;1(8181):1306–7
Cimetidine in hyperparathyroidism [letter] Sherwood JK, et al. **Lancet** 1980 Jun 14;1(8181):1298
Cimetidine for prevention of actue gastrointestinal bleeding [letter] Bloom DS. **N Engl J Med** 1980 Jul 10;303(2):108
Cimetidine for prevention of acute gastrointestinal bleeding [letter] Bonkowsky HL. **N Engl J Med** 1980 Jul 10; 303(2):109
Cimetidine for prevention of acute gastrointestinal bleeding [letter] Roberts JP, et al. **N Engl J Med** 1980 Jul 10; 303(2):109–10
False-positive 'hemoccult' reaction with cimetidine [letter] Schentag JJ. **N Engl J Med** 1980 Jul 10;303(2):110
Cimetidine for prevention of acute gastrointestinal bleeding [letter] Siepler JK, et al. **N Engl J Med** 1980 Jul 10; 303(2):108–9
Cimetidine for prevention of acute gastrointestinal bleeding [letter] Spenney JG, et al. **N Engl J Med** 1980 Jul 10; 303(2):108
Failure of gastric pH control by antacids or cimetidine in the critically ill: a valid sign of sepsis. Martin LF, et al. **Surgery** 1980 Jul;88(1):59–68

GUANOSINE CYCLIC MONOPHOSPHATE

Thyroxine-induced changes in characteristics and activities of beta-adrenergic receptors and adenosine 3',5'-monophosphate and guanosine 3',5'-monophosphate systems in the heart may be related to reputed catecholamine supersensitivity in hyperthyroidism. Tse J, et al. **Endocrinology** 1980 Jul;107(1):6–16
Effect of 3,5,3'-triiodothyronine and 3,3',5'-triiodothyronine administration on serum tri-, di-, and monoiodothyronines and plasma cyclic nucleotides in sheep. Wray HL, et al. **Endocrinology** 1980 Jul;107(1):130–6

GUILT

Parental guilt: self-induced and iatrogenic. Berger LR. **Clin Pediatr (Phila)** 1980 Jul;19(7):499–500

GYNECOMASTIA

Tutankhamun and his brothers. Familial gynecomastia in the Eighteenth Dynasty. Paulshock BZ. **JAMA** 1980 Jul 11; 244(2):160–4

H-2 ANTIGENS

Ia antigen turnover. II. The kinetics of biosynthesis and release of Ia alpha- and beta-chains by murine spleen cells in culture. Emerson SG, et al. **J Immunol** 1980 Jul; 125(1):406–10
Blocking of allogeneic cell-mediated lympholysis by monoclonal antibodies to H-2 antigens. Epstein SL, et al. **J Immunol** 1980 Jul;125(1):129–35
Genetic mapping of an H-2-associated antigen expressed on regulatory T cells. Plate JM. **J Immunol** 1980 Jul; 125(1):288–92
Multiple CTL subsets generated by H-2.L locus products stimulation: evidence for an antigenic determinant private to H-2.Ld. Vazquez A, et al. **J Immunol** 1980 Jul; 125(1):74–7

HAEMOPHILUS INFECTIONS

Haemophilus parainfluenzae pneumonia [letter] Spernoga JF. **Arch Intern Med** 1980 Jun;140(6):864
Bacteremia in childhood. Wald ER, et al. **South Med J** 1980 Jul;73(7):904–5

HAEMOPHILUS INFLUENZAE

The increasing frequency of beta-lactamase-producing Haemophilus influenzae B [letter] Nelson JD. **JAMA** 1980 Jul 18;244(3):239
Ampicillin resistance in Haemophilus influenzae [letter] Bell SM, et al. **Lancet** 1980 Jun 21;1(8182):1359–60
Ampicillin resistance in Haemophilus influenzae [letter] Howard AJ, et al. **Lancet** 1980 Jun 21;1(8182):1359

HAIR

Interrelationships of blood and hair mercury concentrations in a North American population exposed to methylmercury. Phelps RW, et al. **Arch Environ Health** 1980 May-Jun;35(3):161–8

HAIR DISEASES

Effect of hypochromotrichia on hair copper and zinc during kwashiorkor [letter] Bradfield RB, et al. **Am J Clin Nutr** 1980 Jun;33(6):1315–7

HALOPERIDOL

Effect of anticonvulsants on plasma haloperidol and thioridazine levels. Linnoila M, et al. **Am J Psychiatry** 1980 Jul;137(7):819–21
Haloperidol and an unrelated sudden death. Smith RE, et al. **Am J Psychiatry** 1980 Jul;137(7):843–4
Haloperidol excretion in human milk. Stewart RB, et al. **Am J Psychiatry** 1980 Jul;137(7):849–50
Haloperidol for acute schizophrenic patients. An evaluation of three oral regimens. Donlon PT, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):691–5
Haloperidol for nonkinesiogenic paroxysmal dyskinesia [letter] Coulter DL, et al. **Arch Neurol** 1980 May; 37(5):325–6

HALOTHANE

Effect of halothane, enflurane, and nitrous oxide on tracheal ciliary activity in vitro. Lee KS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):426–30
Arrhythmogenic effects of aminophylline during halothane anesthesia in experimental animals. Stirt JA, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):410–6
Calibration curves of enflurane using the Beckman LB2 gas analyzer with the halothane head [letter] Goldman E, et al. **Anesthesiology** 1980 Jul;53(1):79–81
Hydrostatic pressure does not antagonize halothane effects on single neurons of Aplysia californica. Parmentier JL, et al. **Anesthesiology** 1980 Jul;53(1):9–14
Genotoxic and mutagenic assays of halothane metabolites in Bacillus subtilis and Salmonella typhimurium. Sachdev K, et al. **Anesthesiology** 1980 Jul;53(1):31–9
Halothane hepatitis: allergy or idiosyncrasy? [editorial] Dienstag JL. **N Engl J Med** 1980 Jul 10;303(2):102–4
Antibodies to the surface of halothane-altered rabbit hepatocytes in patients with severe halothane-associated hepatitis. Vergani D, et al. **N Engl J Med** 1980 Jul 10; 303(2):66–71

HAND

Intermittent claudication of the hand after creation of an arteriovenous fistula in the forearm. Kinnaert P, et al. **Am J Surg** 1980 Jun;139(6):838–43
Allen's test—positive or negative? [letter] Peters KR, et al. **Anesthesiology** 1980 Jul;53(1):85

HAPTENS

Prevention of dextran-induced anaphylactoid reactions by hapten inhibition [letter] Edwards AM, et al. **Lancet** 1980 Jun 14;1(8181):1307

HAPTOGLOBINS

HAptoglobin, prostaglandins, and ductus arteriosus in preterm infants [letter] Lucas A, et al. **Lancet** 1980 May 31;1(8179):1186–7

HAY FEVER

Inhibition of the immediate allergic reaction in the nose by the beta-2 adrenostimulant fenoterol. Borum P, et al. **J Allergy Clin Immunol** 1980 Jul;66(1):25–32
Deposition of ragweed pollen and extract on nasal mucosa of patients with allergic rhinitis: effect on nasal airflow resistance and nasal mucus velocity. Guercio JP, et al. **J Allergy Clin Immunol** 1980 Jul;66(1):61–9

HEAD AND NECK NEOPLASMS

Radiotherapy and head and neck cancer. Role of lymphocyte respontse and clinical stage. Jenkins VK, et al. **Arch Otolaryngol** 1980 Jul;106(7):414–8
Bilateral radical neck dissections. McGuirt WF, et al. **Arch Otolaryngol** 1980 Jul;106(7):427–9
Multiple daily fractionation (MDF) radiotherapy in association with hyperthermia and/or misonidazole: experimental and clinical results. Arcangeli G, et al. **Cancer** 1980 Jun 1;45(11):2707–11
Lymph node metastases in adenoid cystic carcinoma of the submaxillary gland. Bosch A, et al. **Cancer** 1980 Jun 1; 45(11):2872–7
Combination chemotherapy with vinblastine, bleomycin, and cis-diamminedichloroplatinum (II) in squamous cell carcinoma of the head and neck. Brown AW Jr, et al. **Cancer** 1980 Jun 1;45(11):2830–5
The radiotherapy of lentigo maligna and lentigo maligna melanoma of the head and neck. Dancuart F, et al. **Cancer** 1980 May 1;45(9):2279–83
Bacteremic infection and malnutrition in patients with solid tumors: investigation of host defense mechanisms. Phair JP, et al. **Cancer** 1980 May 15;45(10):2702–6
Functional radical neck dissection. Ariyan S. **Plast Reconstr Surg** 1980 Jun;65(6):768–76

HEADACHE

Lumbosacral meningismus complicating subdural injection of 'blood patch': case report. Wilkinson HA. **J Neurosurg** 1980 Jun;52(6):849–51
Abnormal CT-scans in migraine [letter] Bohmfalk GL. **JAMA** 1980 Jul 11;244(2):133
Computerized tomographic scans for headache [letter] Sargent JD, et al. **JAMA** 1980 Jul 11;244(2):133
Posture and headache after lumbar puncture [letter] Gerner RH. **Lancet** 1980 Jul 5;2(8184):33
Posture and headache after lumbar puncture [letter] Paulley JW. **Lancet** 1980 Jul 5;2(8184):33
Posture and headache after lumbar puncture [letter] Smith FR, et al. **Lancet** 1980 Jun 7;1(8180):1245
Headache [letter] Gonwa TA, et al. **N Engl J Med** 1980 Jul 24;303(4):222
Headache [letter] Greden JF, et al. **N Engl J Med** 1980 Jul 24;303(4):221

HEALTH

Teaching and research on women's health issues in Schools of Public Health. Oakley D. **Am J Public Health** 1980 Jul; 70(7):732–5
Food intake and resistance to disease. Mann GV. **Lancet** 1980 Jun 7;1(8180):1238–9

HEALTH EDUCATION

Long-term outcome of smoking cessation workshops. Evans D, et al. **Am J Public Health** 1980 Jul;70(7):725–7
Progress in reducing adolescent smoking [editorial] Fisher EB Jr. **Am J Public Health** 1980 Jul;70(7):678–9
Modifying smoking behavior of teenagers: a school-based intervention. Perry C, et al. **Am J Public Health** 1980 Jul; 70(7):722–5
Elementary-school pupils as health educators: role of school health programmes in primary health-care. Rohde JE, et al. **Lancet** 1980 Jun 21;1(8182):1350–2
A health education program for weight reduction in a hypertension clinic. Hill DH, et al. **Public Health Rep** 1980 May-Jun;95(3):271–5

HEALTH MANPOWER

The distribution and supply of Cuban medical personnel in third world countries. Grundy PH, et al. **Am J Public Health** 1980 Jul;70(7):717–9
Scholarship support for Indian students in the health sciences: an alternative method to address shortages in the underserved area. Weiss LD, et al. **Public Health Rep** 1980 May-Jun;95(3):243–6

HEALTH OCCUPATIONS

Scholarship support for Indian students in the health sciences: an alternative method to address shortages in the underserved area. Weiss LD, et al. **Public Health Rep** 1980 May-Jun;95(3):243–6

HEALTH POLICY

Voluntary risks to health [letter] Gillette RD. **JAMA** 1980 Jul 11;244(2):134
Sounding board. The politics of contraception: the view from Beijing. Djerassi C. **N Engl J Med** 1980 Aug 7;303(6):334–6
Medicine and government: a commencement address. Fein R. **N Engl J Med** 1980 Jul 24;303(4):219–21

HEALTH PROMOTION

Voluntary risks to health [letter] Gillette RD. **JAMA** 1980 Jul 11;244(2):134
A profile of the health-promoting behaviors of physicians and lawyers. Wyshak G, et al. **N Engl J Med** 1980 Jul

10;303(2):104–7

HEALTH SERVICES

Campaigning for health programs. Quesada GM. **Am J Nurs** 1980 May;80(5):952–3

HEALTH SERVICES FOR THE AGED

Alternatives to institutionalization. Ham R. **Am Fam Physician** 1980 Jul;21(7):95–100

When a patient is admitted to a nursing home. Reiff TR. **Geriatrics** 1980 Jul;35(7):87–94

HEALTH SURVEYS

Reliability of the health hazard appraisal. Sacks JJ, et al. **Am J Public Health** 1980 Jul;70(7):730–2

HEARING

Indomethacin blocks acute audiologic effects of furosemide in Meniere's disease. Arenberg IK, et al. **Arch Otolaryngol** 1980 Jul;106(7):383–6

HEARING AIDS

Two views toward the hard-of-hearing [letter] Bibace R. **JAMA** 1980 Jul 4;244(1):28

HEARING DISORDERS

Selective hearing screening for young children. Palfrey JS, et al. **Clin Pediatr (Phila)** 1980 Jul;19(7):473–7

HEARING LOSS, PARTIAL

Auditory brainstem response. Sensory assessment by bone conduction masking. Hicks GE. **Arch Otolaryngol** 1980 Jul; 106(7):392–5

Two views toward the hard-of-hearing [letter] Bibace R. **JAMA** 1980 Jul 4;244(1):28

HEARING LOSS, SENSORINEURAL

Renal tubular acidosis and nerve deafness. Dunger DB, et al. **Arch Dis Child** 1980 Mar;55(3):221–5

The hyperactive acoustic reflex. Four case studies. Downs DW, et al. **Arch Otolaryngol** 1980 Jul;106(7):401–4

Auditory brainstem response. Sensory assessment by bone conduction masking. Hicks GE. **Arch Otolaryngol** 1980 Jul; 106(7):392–5

Cogan syndrome in childhood. Kundell SP, et al. **J Pediatr** 1980 Jul;97(1):96–8

HEART

Cardiac function in primary hypothyroidism. Hayford JT, et al. **Am J Dis Child** 1980 Jun;134(6):556–9

The cardiomyopathy of hypothyroidism revisited. Santos AD, et al. **Am J Dis Child** 1980 Jun;134(6):547–9

Cardiac depression by intravenous disopyramide in patients with left ventricular dysfunction. Leach AJ, et al. **Am J Med** 1980 Jun;68(6):839–44

Influence of maternal alpha-methyldopa on sympathetic innervation in the newborn rabbit heart. Hoskins EJ, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):496–8

Removal of a knotted flow-directed catheter by a nonsurgical method. Kumar SP, et al. **Ann Intern Med** 1980 May;92(5):639–40

Nuclear angiography in convalescent phase of myocardial infarction. Serial study of left ventricular performance. Rodger JC, et al. **Br Heart J** 1980 May;43(5):499–505

The effect of various background protocols on the measurement of left ventricular ejection fraction in equilibrium radionuclide angiography. Taylor DN, et al. **Br J Radiol** 1980 Mar;53(627):205–9

Cardiorespiratory responses of cardiac transplant patients to graded, symptom-limited exercise. Savin WM, et al. **Circulation** 1980 Jul;62(1):55–60

Doxorubicin cardiotoxicity in children. Biancaniello T, et al. **J Pediatr** 1980 Jul;97(1):45–50

Heart and kidney transplantation using total lymphoid irradiation and donor bone marrow in mongrel dogs. Kahn DR, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):125–8

Cor de ballet [editorial] Vaisrub S. **JAMA** 1980 Jul 18; 244(3):274

Sequential thallium-201 myocardial scintigraphy after acute infarction in man: comparison to creatine kinase-MB release pattern. Fletcher JW, et al. **Radiology** 1980 Jul; 136(1):191–5

A comparison of visual and semiquantitative analysis of stress thallium-201 myocardial images in patients with suspected ischemic heart disease. McKillop JH, et al. **Radiology** 1980 Jul;136(1):187–90

Influence of different background and left-ventricular assignments on the ejection fraction in equilibrium radionuclide angiography. Slutsky R, et al. **Radiology** 1980 Jun;135(3):725–30

Observer performance with computer-generated images of 201Tl-Cl myocardial perfusion. Wiener SN, et al. **Radiology** 1980 Jul;136(1):181–5

Cardiac transplantation—1980: The Medical College of Virginia program. Hastillo A, et al. **South Med J** 1980 Jul; 73(7):909–11

HEART ANEURYSM

Left ventricular aneurysm [letter] Villani M. **Ann Thorac Surg** 1980 Jun;29(6):589

Postoperative false aneurysm of left ventricle and obstruction of left circumflex coronary artery complicating enlargement of restrictive ventricular septal defect in double-outlet right ventricle. Edwards WD, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):141–7

Right ventricular failure after repair of left ventricular aneurysm. Parr GV, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):79–84

HEART ARREST, INDUCED

Does cardioplegic arrest compromise long-term left ventricular function? Arom KV, et al. **Ann Thorac Surg** 1980 Jun;29(6):539–45

Effect of multiple-dose potassium cardioplegia on myocardial ischemia, return of ventricular function, and ultrastructural preservation. Lucas SK, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):102–10

HEART, ARTIFICIAL

A method of establishing permanent percutaneous energy transmission. Daly BD, et al. **Surgery** 1980 Jul;88(1):148–55

HEART ATRIUM

Retrieval of entrapped and knotted balloon-tipped catheters from the right heart. Voci G, et al. **Ann Intern Med** 1980 May;92(5):638–9

Transjugular forceps retrieval of catheter embolus. Meng RL, et al. **Ann Thorac Surg** 1980 Jun;29(6):575–7

Evidence for a unidirectional retrograde communication between distal His bundle and atria. Mason JW. **Br Heart J** 1980 May;43(5):600–4

Surgical approach for removal of renal cell carcinoma extending into the vena cava and the right atrium. Novick AC, et al. **J Urol** 1980 Jun;123(6):947–50

HEART AUSCULTATION

Of papillary muscle dysfunction murmurs [letter] Burch GE. **Am Heart J** 1980 Jul;100(1):128

Frequency spectrum of the aortic component of the second heart sound in patients with normal valves, aortic stenosis and aortic porcine xenografts. Potential for detection of porcine xenograft degeneration. Stein PD, et al. **Am J Cardiol** 1980 Jul;46(1):48–52

HEART BLOCK

Treatment of pacemaker infection in the neonate: case report. Brunswick RA, et al. **J Thorac Cardiovasc Surg** 1980 Jul; 80(1):123–4

HEART CATHETERIZATION

Acute respiratory distress as a complication of left ventricular cardiac catheterization. Cozanitis DA, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):442–3

Removal of a knotted flow-directed catheter by a nonsurgical method. Kumar SP, et al. **Ann Intern Med** 1980 May;92(5):639–40

Retrieval of entrapped and knotted balloon-tipped catheters from the right heart. Voci G, et al. **Ann Intern Med** 1980 May;92(5):638–9

Percutaneous transvenous removal of a bullet embolus to the right ventricle. Hartzler GO. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):153–5

Long-term venous access in leukaemia [letter] Abrahm J, et al. **Lancet** 1980 Jun 28;1(8183):1412

HEART CONDUCTION SYSTEM

Diagnostic, therapeutic, and predictive contribution of electrophysiologic studies in complex cardiac dysrhythmias. Ruffy R, et al. **Arch Intern Med** 1980 Jun; 140(6):811–4

Evidence for a unidirectional retrograde communication between distal His bundle and atria. Mason JW. **Br Heart J** 1980 May;43(5):600–4

Effects of antiarrhythmic drugs on atrioventricular conduction in patients with acute myocardial infarction. Scheinman MM, et al. **Circulation** 1980 Jul;62(1):20–8

HEART DEFECTS, CONGENITAL

Aortic valve replacement in preteenage children. Smith JM 3d, et al. **Ann Thorac Surg** 1980 Jun;29(6):512–8

Long-term follow-up of artificial valves in patients under 15 years old. Wada J, et al. **Ann Thorac Surg** 1980 Jun; 29(6):519–21

Treatment of pacemaker infection in the neonate: case report. Brunswick RA, et al. **J Thorac Cardiovasc Surg** 1980 Jul; 80(1):123–4

Hypoplastic left heart syndrome: successful palliation with a new operation. Doty DB, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):148–52

Two-dimensional echocardiography. Seward JB, et al. **Med Clin North Am** 1980 Mar;64(2):177–203

HEART DISEASES

A mortality study of carbon black workers in the United States from 1935 to 1974. Robertson JM, et al. **Arch Environ Health** 1980 May-Jun;35(3):181–6

Echocardiographic evaluation of cardiac abnormalities in Duchenne's dystrophy and myotonic muscular dystrophy. Reeves WC, et al. **Arch Neurol** 1980 May;37(5):273–7

San Antonio heart study compares ethnic groups [news] Gunby P. **JAMA** 1980 Jul 18;244(3):225

Symposium on noninvasive cardiac diagnosis II. **Med Clin North Am** 1980 Mar;64(2):147–316

Teaching bedside cardiologic examination skills using 'Harvey', the cardiology patient simulator. Gordon MS, et al. **Med Clin North Am** 1980 Mar;64(2):305–13

Intracardiac masses. Tumors, vegetations, thrombi, and foreign bodies. Pietro DA, et al. **Med Clin North Am** 1980 Mar;64(2):239–51

Two-dimensional echocardiography. Seward JB, et al. **Med Clin North Am** 1980 Mar;64(2):177–203

Cardiac transplantation—1980: The Medical College of Virginia program. Hastillo A, et al. **South Med J** 1980 Jul; 73(7):909–11

Ventricular distention reversal with furosemide following cardiopulmonary bypass. Ellis RJ, et al. **Surgery** 1980 Jul; 88(1):137–47

HEART ENLARGEMENT

Contractile performance of the hypertrophied ventricle in patients with systemic hypertension. Takahashi M, et al. **Circulation** 1980 Jul;62(1):116–26

Thyroxine-induced changes in characteristics and activities of beta-adrenergic receptors and adenosine 3',5'-monophosphate and guanosine 3',5'-monophosphate systems in the heart may be related to reputed catecholamine supersensitivity in hyperthyroidism. Tse J, et al. **Endocrinology** 1980 Jul;107(1):6–16

HEART FAILURE, CONGESTIVE

Quantification of coronary arterial narrowing and of left ventricular myocardial scarring in healed myocardial infarction with chronic, eventually fatal, congestive cardiac failure. Virmani R, et al. **Am J Med** 1980 Jun;68(6):831–8

Oral hydralazine in chronic heart failure: sustained beneficial hemodynamic effects. Chatterjee K, et al. **Ann Intern Med** 1980 May;92(5):600–4

Pharmacokinetic-hemodynamic studies of intravenous nitroglycerin in congestive cardiac failure. Armstrong PW, et al. **Circulation** 1980 Jul;62(1):160–6

Hemodynamic determinants of prognosis of aortic valve replacement in critical aortic stenosis and advanced congestive heart failure. Carabello BA, et al. **Circulation** 1980 Jul;62(1):42–8

Acute and long-term response to an oral converting-enzyme inhibitor, captopril, in congestive heart failure. Levine TB, et al. **Circulation** 1980 Jul;62(1):35–41

Drug regimens for congestive heart failure. Unverferth DV, et al. **Geriatrics** 1980 Jul;35(7):26–33

Right ventricular failure after repair of left ventricular aneurysm. Parr GV, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):79–84

Importance of left ventricular chamber size in determining the response to hydralazine in severe chronic heart failure. Packer M, et al. **N Engl J Med** 1980 Jul 31;303(5):250–5

Long-term vasodilator therapy with trimazosin in chronic cardiac failure. Weber KT, et al. **N Engl J Med** 1980 Jul 31;303(5):242–50

Fetal response to cardiopulmonary bypass. Levy DL, et al. **Obstet Gynecol** 1980 Jul;56(1):112–5

Hepatic coma after open heart surgery. Hill DM, et al. **South Med J** 1980 Jul;73(7):906–8, 911

HEART INJURIES

Nail in the heart no match for rural medical resources [news] González ER. **JAMA** 1980 Jun 27;243(24):2479

HEART NEOPLASMS

Right ventricular outflow tract obstruction secondary to small intestinal lymphoma. Johnston ID, et al. **Br Heart J** 1980 May;43(5):593–6

The changing prevalence of secondary cardiac neoplasms as related to cancer therapy. Lockwood WB, et al. **Cancer** 1980 May 15;45(10):2659–62

Surgical approach for removal of renal cell carcinoma extending into the vena cava and the right atrium. Novick AC, et al. **J Urol** 1980 Jun;123(6):947–50

Atrial myxomas: a review of clinical experience in 40 patients. St. John Sutton MG, et al. **Mayo Clin Proc** 1980 Jun; 55(6):371–6

Intracardiac masses. Tumors, vegetations, thrombi, and foreign bodies. Pietro DA, et al. **Med Clin North Am** 1980 Mar;64(2):239–51

HEART RATE

Heart rate levels and ventricular ectopic activity during cardiac rehabilitation. Simoons M, et al. **Am Heart J** 1980 Jul;100(1):9–14
The reproducibility of radionuclide angiographic measurements of left ventricular function in normal subjects at rest and during exercise. Upton MT, et al. **Circulation** 1980 Jul;62(1):126–32
Heart rate and heart rate variability during sleep in aborted sudden infant death syndrome. Leistner HL, et al. **J Pediatr** 1980 Jul;97(1):51–5
Exercise and heart rate [letter] Weaver WF. **JAMA** 1980 Jul 11;244(2):136
A new definition of the nonstress test. Amankwah KS, et al. **Obstet Gynecol** 1980 Jul;56(1):48–51
FHR variability and other heart rate observations during second stage labor. Gaziano EP, et al. **Obstet Gynecol** 1980 Jul;56(1):42–7
Sinusoidal fetal heart rate pattern in association with amnionitis. Gleicher N, et al. **Obstet Gynecol** 1980 Jul; 56(1):109–12
An OCT-reactivity classification to predict fetal outcome. Lin CC, et al. **Obstet Gynecol** 1980 Jul;56(1):17–23
Physicians' subjectivity in evaluating oxytocin challenge tests. Peck TM. **Obstet Gynecol** 1980 Jul;56(1):13–6

HEART SEPTAL DEFECTS

Postoperative false aneurysm of left ventricle and obstruction of left circumflex coronary artery complicating enlargement of restrictive ventricular septal defect in double-outlet right ventricle. Edwards WD, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):141–7

HEART SEPTAL DEFECTS, VENTRICULAR

Corrected transposition and ventricular septal defect. Surgical experience. Marcelletti C, et al. **Ann Surg** 1980 Jun;191(6):751–9
Ventricular septal defect after acute myocardial infarction: Early repair. Loisance DY, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):61–7
An epidemic of ventricular septal defects? [letter] Cook D, et al. **Lancet** 1980 Jun 14;1(8181):1297–8

HEART SEPTUM

Comparison of amount of myocardial cell disorganization in operatively excised septectomy specimens with amount observed at necropsy in 18 patients with hypertrophic cardiomyopathy. Isner JM, et al. **Am J Cardiol** 1980 Jul; 46(1):42–7
Development of the membranous septum in the human heart [letter] Conte G. **Br Heart J** 1980 May;43(5):607–8

HEART SURGERY

Application of transesophageal echocardiography to continuous intraoperative monitoring of left ventricular performance. Matsumoto M, et al. **Am J Cardiol** 1980 Jul; 46(1):95–105
Reminiscence of personal association with American thoracic and cardiovascular surgery. Wu YK. **Am J Surg** 1980 Jun; 139(6):765–70
Corrected transposition and ventricular septal defect. Surgical experience. Marcelletti C, et al. **Ann Surg** 1980 Jun;191(6):751–9
Intraaortic balloon pumping in children. Pollock JC, et al. **Ann Thorac Surg** 1980 Jun;29(6):522–8
The fate of survivors of cardiac surgery in infancy. Macartney FJ, et al. **Circulation** 1980 Jul;62(1):80–91
Hepatic coma after open heart surgery. Hill DM, et al. **South Med J** 1980 Jul;73(7):906–8, 911

HEART VALVE DISEASES

Microscopic amyloid deposits in the heart valves: a common local complication of chronic damage and scarring. Goffin Y. **J Clin Pathol** 1980 Mar;33(3):262–8
Echocardiography of the mitral valve. Kisslo J. **Med Clin North Am** 1980 Mar;64(2):225–37
Echocardiographic evaluation of aortic valve and root disease. Vignola PA, et al. **Med Clin North Am** 1980 Mar; 64(2):205–23
Influence of different background and left-ventricular assignments on the ejection fraction in equilibrium radionuclide angiography. Slutsky R, et al. **Radiology** 1980 Jun;135(3):725–30

HEART VALVE PROSTHESIS

Frequency spectrum of the aortic component of the second heart sound in patients with normal valves, aortic stenosis and aortic porcine xenografts. Potential for detection of porcine xenograft degeneration. Stein PD, et al. **Am J Cardiol** 1980 Jul;46(1):48–52
Aortotomy site infections: case presentation and review of the literature. Middleton J, et al. **Am J Med Sci** 1980 Mar-Apr;279(2):105–9
Cloth-particle retinal emboli from artificial cardiac valves. Rush JA, et al. **Am J Ophthalmol** 1980 Jun;89(6):845–50
Continuous suture in valve replacement [letter] Fernandez J. **Ann Thorac Surg** 1980 Jun;29(6):590
Valve replacement in children [editorial] Geha AS. **Ann Thorac Surg** 1980 Jun;29(6):500–1
Entrapment of leaflet of St. Jude medical cardiac valve prosthesis by miniscule thrombus: report of two cases. Nuñez L, et al. **Ann Thorac Surg** 1980 Jun;29(6):566–9
Aortic valve replacement in preteenage children. Smith JM 3d, et al. **Ann Thorac Surg** 1980 Jun;29(6):512–8
Long-term follow-up of artificial valves in patients under 15 years old. Wada J, et al. **Ann Thorac Surg** 1980 Jun; 29(6):519–21
Isolated mitral valve replacement with the Kay-Shiley prosthesis. Long-term follow-up and recommendations. Bowen TE, et al. **J Thorac Cardiovasc Surg** 1980 Jul; 80(1):45–9
Prosthetic valve endocarditis. Masur H, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):31–7
Hemodynamic and clinical comparison of the Hancock modified orifice and standard orifice bioprostheses in the aortic position. Rossiter SJ, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):54–60
Triple heart valve prosthesis and pregnancy. Andrinopoulos GC, et al. **Obstet Gynecol** 1980 Jun;55(6):762–4

HEART VALVES

Reproducibility of local activation times during intraoperative epicardial mapping. Abendroth RR, et al. **Circulation** 1980 Jul;62(1):75–9
Microscopic amyloid deposits in the heart valves: a common local complication of chronic damage and scarring. Goffin Y. **J Clin Pathol** 1980 Mar;33(3):262–8

HEART VENTRICLE

The effects of positive end-expiratory pressure on right and left ventricular performance. Robotham JL, et al. **Am Rev Respir Dis** 1980 Apr;121(4):677–83
Does cardioplegic arrest compromise long-term left ventricular function? Arom KV, et al. **Ann Thorac Surg** 1980 Jun;29(6):539–45
Percutaneous transvenous removal of a bullet embolus to the right ventricle. Hartzler GO. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):153–5
Right ventricular failure after repair of left ventricular aneurysm. Parr GV, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):79–84
Ventricular resection for recurrent ventricular tachycardia [letter] Fontaine G, et al. **N Engl J Med** 1980 Aug 7; 303(6):339
Ventricular resection for recurrent ventricular tachycardia [letter] Rozanski JJ, et al. **N Engl J Med** 1980 Aug 7; 303(6):339
Ventricular distention reversal with furosemide following cardiopulmonary bypass. Ellis RJ, et al. **Surgery** 1980 Jul; 88(1):137–47
Postoperative enhancement of left ventricular performance by combined inotropic-vasodilator therapy with preload control. Miller DC, et al. **Surgery** 1980 Jul;88(1):108–17

HEAT

Clinical aspects of hyperthermia, including physics, radiobiology and radiotherapy, Meeting held November 15, 1979 [abstracts] **Br J Radiol** 1980 Mar;53(627):265–6
Fractionation studies with combined X rays and hyperthermia in vivo. Stewart FA, et al. **Br J Radiol** 1980 Apr;53(628):346–56
The effect of pH on cell lethality induced by hyperthermic treatment. Freeman ML, et al. **Cancer** 1980 May 1; 45(9):2291–2300
Effect of internal irrigation on frictional heat generated from bone drilling. Lavelle C, et al. **J Oral Surg** 1980; 38(7):499–503

HEATING

Acute nickel intoxication by dialysis. Webster JD, et al. **Ann Intern Med** 1980 May;92(5):631–3

HELMINTHIASIS

Prevalence of intestinal helminths in Khuzestan, Southwest Iran, 1977. Massoud J, et al. **Am J Trop Med Hyg** 1980 May;29(3):389–92

HEMANGIOMA

Identification of a brain stone as calcified hemangioma: case report. Kasantikul V, et al. **J Neurosurg** 1980 Jun; 52(6):862–6

HEMANGIOMA, CAVERNOUS

One more variety of 'storage pool disease' [editorial] Baldini MG, et al. **JAMA** 1980 Jul 11;244(2):173–5
'Storage pool disease' of platelets. Association with multiple congenital cavernous hemangiomas. Khurana MS, et al. **JAMA** 1980 Jul 11;244(2):169–71

HEMARTHROSIS

Hemarthrosis from heparin therapy [letter] Hale WB, et al. **JAMA** 1980 Jul 4;244(1):30

HEMATOCRIT

Hematocrit standards for blood donors in physical training [letter] Moore SB, et al. **N Engl J Med** 1980 Jul 24; 303(4):228

HEMATOLOGIC DISEASES

Hemochromatosis and hemolytic disease [editorial] Crosby WH. **Arch Intern Med** 1980 Jul;140(7):894–5
Incidence of neonatal hyperviscosity at sea level. Stevens K, et al. **J Pediatr** 1980 Jul;97(1):118–9
Symposium on pediatric hematology; foreword. Baehner RL. **Pediatr Clin North Am** 1980 May;27(2):215–6

HEMATOMA

Cord compression from spinal subarachnoid hemorrhage [letter] Ruff RL. **Arch Neurol** 1980 Jul;37(7):467
Retro-orbital hematoma and proptosis associated with chronic sinus disease. Leopold DA, et al. **Arch Otolaryngol** 1980 Jul;106(7):442–3
Diagnosis of post-transplant renal haematoma with autologous indium-111 labelled platelets [letter] Fenech A, et al. **Lancet** 1980 Jun 7;1(8180):1250–1
Partial pontine hematomas. Kase CS, et al. **Neurology (Ny)** 1980 Jun;30(6):652–5

HEMATOMA, SUBDURAL

Hematogenous infection of subdural hematoma [letter] Braun CW, et al. **Arch Neurol** 1980 Jul;37(7):467–8
The role of craniectomy in the treatment of chronic subdural hematomas. Tyson G, et al. **J Neurosurg** 1980 Jun; 52(6):776–81

HEMATOPOIESIS

Intrathoracic extramedullary hematopoiesis: appearance on 99mTc sulfur colloid marrow scan. Bronn LJ, et al. **AJR** 1980 Jun;134(6):1254–5
The chronic idiopathic neutropenia syndrome: correlation of clinical features with in vitro parameters of granulocytopoiesis. Greenberg PL, et al. **Blood** 1980 Jun; 55(6):915–21
Suppression of normal granulopoiesis in vitro by a leukemia-associated inhibitor (LAI) of acute and chronic leukemia. Olofsson T, et al. **Blood** 1980 Jun;55(6):975–82
Biochemical characterization of a leukemia-associated inhibitor (LAI) suppressing normal granulopoiesis in vitro. Olofsson T, et al. **Blood** 1980 Jun;55(6):983–91
The regulation of hemopoiesis in long-term bone marrow cultures. II. Stimulation and inhibition of stem cell proliferation. Toksöz D, et al. **Blood** 1980 Jun;55(6):931–6
Estrogens and hematopoiesis: characterization and studies on the mechanism of neutropenia. Crandall TL, et al. **J Lab Clin Med** 1980 Jun;95(6):857–67

HEMATOPOIETIC STEM CELLS

The regulation of hemopoiesis in long-term bone marrow cultures. II. Stimulation and inhibition of stem cell proliferation. Toksöz D, et al. **Blood** 1980 Jun;55(6):931–6
Enhancement of murine erythroid colony formation in the presence of activated T lymphocytes. Niskanen E, et al. **J Lab Clin Med** 1980 Jun;95(6):934–42

HEME

Hepatic protoporphyrin production in human protoporphyria. Effects of intravenous hematin and analysis of erythrocyte protoporphyrin distribution. Lamon JM, et al. **Gastroenterology** 1980 Jul;79(1):115–25

HEMIPLEGIA

Pure motor hemiplegia due to hemorrhage in the lower pons. Gobernado JM, et al. **Arch Neurol** 1980 Jun;37(6):393
Hemiplegic migraine associated with an aseptic meningeal reaction. Schraeder PL, et al. **Arch Neurol** 1980 Jun; 37(6):377–9

HEMOBILIA

Hemobilia after liver biopsy. Early detection in a patient with mild hemophilia A. Elte PM, et al. **Arch Intern Med** 1980 Jun;140(6):839–40

HEMOCHROMATOSIS

Evidence and mechanism for pectin-reduced intestinal inorganic iron absorption in idiopathic hemochromatosis. Monnier L, et al. **Am J Clin Nutr** 1980 Jun;33(6):1225–32
Hemochromatosis and hemolytic disease [editorial] Crosby WH. **Arch Intern Med** 1980 Jul;140(7):894–5
Primary hemochromatosis with hereditary spherocytosis. Zimelman AP, et al. **Arch Intern Med** 1980 Jul;140(7):983–4

HEMODIALYSIS

High resolution real-time sonography of hemodialysis vascular access complications. Scheible W, et al. **AJR** 1980 Jun;134(6):1173–6
An abnormal lipoprotein in the serum of uremic patients maintained on chronic hemodialysis. Papadopoulos NM, et al. **Ann Intern Med** 1980 May;92(5):634–5
Acute nickel intoxication by dialysis. Webster JD, et al. **Ann Intern Med** 1980 May;92(5):631–3
Dialysis symptoms and stabilization in long-term dialysis. Practical application of the CUSUM plot. Rosa AA, et al. **Arch Intern Med** 1980 Jun;140(6):804–7
The relationship between the abnormalities in electroencephalogram and blood levels of parathyroid hormone in dialysis patients. Goldstein DA, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):130–4
Maintenance dialysis after 20 years [editorial] Dunea G. **JAMA** 1980 Jul 4;244(1):67
Maintenance hemodialysis. Survival beyond the first decade. Lundin AP 3d, et al. **JAMA** 1980 Jul 4;244(1):38–40
Hemodialysis and schizophrenia: a double-blind study. Malek-Ahmadi P, et al. **South Med J** 1980 Jul;73(7):873–4
Surgical management of complications of vascular access for hemodialysis. Corry RJ, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):49–54

HEMODYNAMICS

Pressure pulse contour analysis in determining the effect of vasodilator drugs on vascular hemodynamic impedance characteristics in dogs. Zobel LR, et al. **Am Heart J** 1980 Jul;100(1):81–8
Cardiac depression by intravenous disopyramide in patients with left ventricular dysfunction. Leach AJ, et al. **Am J Med** 1980 Jun;68(6):839–44
Hemodynamic effects of diazepam and diazepam-nitrous oxide in patients with coronary artery disease. McCammon RL, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):438–41
Oral hydralazine in chronic heart failure: sustained beneficial hemodynamic effects. Chatterjee K, et al. **Ann Intern Med** 1980 May;92(5):600–4
Does cardioplegic arrest compromise long-term left ventricular function? Arom KV, et al. **Ann Thorac Surg** 1980 Jun;29(6):539–45
Continuous positive airway pressure. The use of low levels in adult patients with artificial airways. Venus B, et al. **Arch Surg** 1980 Jul;115(7):824–8
Echocardiographic comparison of haemodynamic effects of metoprolol and propranolol. Bett JH, et al. **Br Heart J** 1980 May;43(5):541–5
Acute haemodynamic effects of oral prazosin in severe mitral regurgitation. Mehta J, et al. **Br Heart J** 1980 May; 43(5):556–60
Pharmacokinetic-hemodynamic studies of intravenous nitroglycerin in congestive cardiac failure. Armstrong PW, et al. **Circulation** 1980 Jul;62(1):160–6
Effects of amrinone on myocardial energy metabolism and hemodynamics in patients with severe congestive heart failure due to coronary artery disease. Benotti JR, et al. **Circulation** 1980 Jul;62(1):28–34
Hemodynamic determinants of prognosis of aortic valve replacement in critical aortic stenosis and advanced congestive heart failure. Carabello BA, et al. **Circulation** 1980 Jul;62(1):42–8
Regional coronary hemodynamic effects of ergonovine in patients with and without variant angina. Feldman RL, et al. **Circulation** 1980 Jul;62(1):149–59
Beneficial effects of hydralazine on rest and exercise hemodynamics in patients with chronic severe aortic insufficiency. Greenberg BH, et al. **Circulation** 1980 Jul; 62(1):49–55
Antihypertensive and hemodynamic effects of oxprenolol versus propranolol. Ferlinz J, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):733–43
Hemodynamic effects of oxdralazine and hydralazine in hypertension. Moskowitz RM, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):773–8
Afterload reduction with hydralazine following valve replacement. Marco JD, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):50–3
Hemodynamic and clinical comparison of the Hancock modified orifice and standard orifice bioprostheses in the aortic position. Rossiter SJ, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):54–60

HEMOGLOBIN A

Nonenzymatic glucosylation of serum proteins and hemoglobin: response to changes in blood glucose levels in diabetic rats. Day JF, et al. **Diabetes** 1980 Jul;29(7):524–7
Critical factors in the chromatographic measurement of glycohemoglobin (HbA1). Simon M, et al. **Diabetes** 1980 Jun;29(6):467–74

HEMOGLOBINOPATHIES

Sickle cell anemia and related hemoglobinopathies. Vichinsky EP, et al. **Pediatr Clin North Am** 1980 May;27(2):429–47 (90 ref.)

HEMOGLOBINS

Alteration of hemoglobin measurement by fluorescein. Berry AJ, et al. **Anesthesiology** 1980 Jul;53(1):67–8
Effect of increased maternal hemoglobin oxygen affinity on fetal growth in the rat. Hebbel RP, et al. **Blood** 1980 Jun; 55(6):969–74
The detection and use of hemoglobin mutants in the direct analysis of human globin genes. Little PF, et al. **Blood** 1980 Jun;55(6):1060–2

HEMOGLOBINS, ABNORMAL

Coexistence of three hemoglobins with different alpha-chains in two unrelated children (with family studies indicating polymorphism in the number of alpha-globin genes in the Sardinian population). Meloni T, et al. **Blood** 1980 Jun; 55(6):1025–32
Unequal crossing-over: a common basis of single alpha-globin genes in Asians and American blacks with hemoglobin-H disease. Phillips JA 3d, et al. **Blood** 1980 Jun;55(6):1066–9
Unstable hemoglobins, hemoglobins with altered oxygen affinity, and m-hemoglobins. Vichinsky EP, et al. **Pediatr Clin North Am** 1980 May;27(2):421–8

HEMOGLOBINURIA

Amylase, hemoglobine, and low molecular weight proteins [letter] Brohée D, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1126

HEMOGLOBINURIA, PAROXYSMAL

Complement sensitivity of paroxysmal nocturnal hemoglobinuria bone marrow cells. Tumen J, et al. **Blood** 1980 Jun;55(6):1040–6

HEMOLYSIS

Intraoperative hemolysis. The initial manifestation of glucose-6-phosphate dehydrogenase deficiency. Sazama K, et al. **Arch Intern Med** 1980 Jun;140(6):845–6
An oxygen-dependent mechanism of neutrophil-mediated cytotoxicity. Weiss SJ, et al. **Blood** 1980 Jun;55(6):1020–4
Development of a hemolytic assay for mouse C2 and determination of its genetic control. Gorman JC, et al. **J Immunol** 1980 Jul;125(1):344–51
Mechanism of traumatic shock. Hardaway RM 3d. **Surg Gynecol Obstet** 1980 Jul;151(1):65–9

HEMOLYTIC PLAQUE TECHNIC

Aggregated human gamma-globulin-induced proliferation and polyclonal activation of murine B lymphocytes. Morgan EL, et al. **J Immunol** 1980 Jul;125(1):226–31

HEMOLYTIC-UREMIC SYNDROME

Cholelithiasis associated with the hemolytic-uremic syndrome. Schweighofer S Jr, et al. **Am J Dis Child** 1980 Jun;134(6):622
Hemolytic uremic syndrome: associated conditions [letter] Adelman RD, et al. **J Pediatr** 1980 Jul;97(1):161–2

HEMOPERFUSION

Plasmaperfusion and studies of copper metabolism in benign recurrent cholestasis: novel procedures in a rare syndrome. LaRusso NF, et al. **Mayo Clin Proc** 1980 Jul;55(7):450–4

HEMOPERITONEUM

CT recognition of spontaneous intraperitoneal hemorrhage complicating anticoagulant therapy. Lewin JR, et al. **AJR** 1980 Jun;134(6):1271–2

HEMOPHILIA

Hemobilia after liver biopsy. Early detection in a patient with mild hemophilia A. Elte PM, et al. **Arch Intern Med** 1980 Jun;140(6):839–40
The arteriovenous fistula. Its construction in the management of hemophilia. Goldenberg HS, et al. **Arch Surg** 1980 Jul; 115(7):857–8
Fractures and dislocations in hemophilia. Boardman KP, et al. **Clin Orthop** 1980 May;(148):221–32
Anesthetic considerations for the oral surgery patient with hemophilia. Larson CE, et al. **J Oral Surg** 1980;38(7):516–9
Hemophilia. Buchanan GR. **Pediatr Clin North Am** 1980 May;27(2):309–26 (50 ref.)

HEMORRHAGE

Lobar pulmonary hemorrhage. An unusual complication of Swan-Ganz catheterization. Connors JP, et al. **Arch Surg** 1980 Jul;115(7):883–5
Percutaneous arterial embolization in the kidneys of dogs: a comparative study of eight different materials. Vlahos L, et al. **Br J Radiol** 1980 Apr;53(628):289–98
Vaginal bleeding as a presenting symptom of synovial sarcoma. Schiffman R, et al. **Cancer** 1980 May 1; 45(9):2428–33
Acute bleeding emergencies. Montgomery RR, et al. **Pediatr Clin North Am** 1980 May;27(2):327–44

HEMORRHAGE, GASTROINTESTINAL

Intraoperative gastrointestinal endoscopy. Bowden TA Jr, et al. **Ann Surg** 1980 Jun;191(6):680–7
Surgical implications of Behçet's disease. Ketch LL, et al. **Arch Surg** 1980 Jun;115(6):759–60
Massive bleeding from colonic lipoma [letter] Key JC, et al. **Arch Surg** 1980 Jul;115(7):889–90
Gastro-intestinal haemorrhage unrelated to gastric mucosa diagnosed on 99Tcm pertechnetate scans. Gordon I. **Br J Radiol** 1980 Apr;53(628):322–4
Bleeding gastric varices and gastric torsion secondary to a wandering spleen. Daneshgar S, et al. **Gastroenterology** 1980 Jul;79(1):141–3
Beta error vs. nonsignificant significance [letter] Sandler RS. **Gastroenterology** 1980 May;78(5 Pt 1):1119–20
Cimetidine for prevention of actue gastrointestinal bleeding [letter] Bloom DS. **N Engl J Med** 1980 Jul 10;303(2):108
Cimetidine for prevention of acute gastrointestinal bleeding [letter] Bonkowsky HL. **N Engl J Med** 1980 Jul 10; 303(2):109
Cimetidine for prevention of acute gastrointestinal bleeding [letter] Roberts JP, et al. **N Engl J Med** 1980 Jul 10; 303(2):109–10
Cimetidine for prevention of acute gastrointestinal bleeding [letter] Siepler JK, et al. **N Engl J Med** 1980 Jul 10; 303(2):108–9
Cimetidine for prevention of acute gastrointestinal bleeding [letter] Spenney JG, et al. **N Engl J Med** 1980 Jul 10; 303(2):108
Fatal hemorrhage from a ruptured aneurysm of a submucosal gastric artery. Mohammad A, et al. **South Med J** 1980 Jul; 73(7):952–3

HEMORRHAGE, POSTPARTUM

Embolization of pelvic arteries for control of postpartum hemorrhage. Pais SO, et al. **Obstet Gynecol** 1980 Jun; 55(6):754–8

HEMORRHAGIC DISEASE OF NEWBORN

The interaction of proteases, antithrombin III, and heparin. Downing MR. **J Lab Clin Med** 1980 Jun;95(6):777–82 (52 ref.)

HEMORRHOIDS

Prevention of pain after haemorrhoidectomy [letter] Gardner AM. **Lancet** 1980 Jun 7;1(8180):1257
Lord procedure for treatment of postpartum hemorrhoids and fissures. O'Connor JJ. **Obstet Gynecol** 1980 Jun; 55(6):747–8

HEMOSTASIS

The prostanoids in hemostasis and thrombosis: a review. Smith JB. **Am J Pathol** 1980 Jun;99(3):743–804 (404 ref.)

HEMOSTATIC TECHNICS

Graft hemostasis [letter] Theman TE. **Ann Thorac Surg** 1980 Jun;29(6):589–90
A new device for the safe delivery of stainless steel coils. Castaneda-Zuniga W, et al. **Radiology** 1980 Jul; 136(1):230–1

HEPARIN

The effect of a sulfated polysaccharide on antithrombin III. Czapek EE, et al. **J Lab Clin Med** 1980 Jun;95(6):783–90
The interaction of proteases, antithrombin III, and heparin. Downing MR. **J Lab Clin Med** 1980 Jun;95(6):777–82 (52 ref.)
Effect of mini-dose heparin on lymphocele formation following extraperitoneal pelvic lymphadenectomy. Catalona WJ, et al. **J Urol** 1980 Jun;123(6):890–2
Heparin insensitivity after prolonged total parenteral nutrition. Probable acquired deficiency of antithrombin III. Forster FJ. **JAMA** 1980 Jul 18;244(3):271
Hemarthrosis from heparin therapy [letter] Hale WB, et al. **JAMA** 1980 Jul 4;244(1):30
Ultra-low dose intravenous heparin [letter] Davies GC. **Lancet** 1980 Jul 5;2(8184):35
Ultra-low-dose intravenous heparin [letter] Engelberg H. **Lancet** 1980 Jun 14;1(8181):1303
Ultra-low dose intravenous heparin [letter] Ham JM. **Lancet** 1980 Jul 5;2(8184):36
Ultra-low-dose intravenous heparin [letter] Janvrin SB, et al. **Lancet** 1980 Jun 14;1(8181):1302–3
Ultra-low dose intravenous heparin [letter] Negus D. **Lancet** 1980 Jul 5;2(8184):35–6
Fatal pulmonary embolism in cancer patients: is heparin prophylaxis justified? Shen VS, et al. **South Med J** 1980 Jul;73(7):841–3

HEPATECTOMY

Hepatic resection. Linder RM, et al. **Surg Clin North Am** 1980 Apr;60(2):349–67

HEPATIC ARTERY

Treatment of a hepatic artery aneurysm by coil occlusion of the hepatic artery. Jonsson K, et al. **AJR** 1980 Jun; 134(6):1245–7

HEPATIC COMA

Cryptic nature of bromocriptine therapy in portal systemic encephalopathy. Schenker S, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1094–7

Fulminant hepatic failure due to Budd Chiari syndrome [letter] Sandle GI, et al. **Lancet** 1980 May 31;1(8179):1199

Hepatic coma after open heart surgery. Hill DM, et al. **South Med J** 1980 Jul;73(7):906–8, 911

HEPATIC DUCT, COMMON

Brush and forceps biopsy of biliary ducts via percutaneous transhepatic catheterization. Elyaderani MK, et al. **Radiology** 1980 Jun;135(3):777–8

HEPATIC VEIN THROMBOSIS

Hepatic veno-occlusive disease due to DTIC. Asbury RF, et al. **Cancer** 1980 May 15;45(10):2670–4

Budd-Chiari syndrome in a patient with mixed connective-tissue disease. Cosnes J, et al. **Dig Dis Sci** 1980 Jun;25(6):467–9

Fulminant hepatic failure due to Budd Chiari syndrome [letter] Sandle GI, et al. **Lancet** 1980 May 31;1(8179):1199

HEPATIC VEINS

Transfemoral balloon catheterization for hepatic wedge pressure measurements. Barth KH, et al. **Radiology** 1980 Jun;135(3):779–80

HEPATITIS

Outcome of hepatitis in children with acute leukemia. Malone W, et al. **Am J Dis Child** 1980 Jun;134(6):584–7

Kupffer cell phagocytosis in relation to BSP clearance in liver and inflammatory bowel diseases. Wardle N, et al. **Dig Dis Sci** 1980 Jun;25(6):414–9

Severe hepatocellular reaction resembling alcoholic hepatitis with cirrhosis after massive small bowel resection and prolonged total parenteral nutrition. Craig RM, et al. **Gastroenterology** 1980 Jul;79(1):131–7

Nonalcoholic steatohepatitis: Mayo Clinic experiences with a hitherto unnamed disease. Ludwig J, et al. **Mayo Clin Proc** 1980 Jul;55(7):434–8

HEPATITIS A

New methods for the serodiagnosis of hepatitis A. Feinstone SM, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1092–4

Sexual transmission of hepatitis A in homosexual men [letter] Bolan RK. **N Engl J Med** 1980 Jul 31;303(5):282–3

HEPATITIS B

Deinstitutionalized mentally retarded hepatitis-B surface antigen carriers in public school classes: a descriptive study. Bakal CW, et al. **Am J Public Health** 1980 Jul;70(7):709–11

Mentally retarded hepatitis-B surface antigen carriers in NYC public school classes: a public health dilemma. Bakal CW, et al. **Am J Public Health** 1980 Jul;70(7):712–6

Prevention of hepatitis with gamma globulin [letter] Conrad ME. **Ann Intern Med** 1980 Jun;92(6):868–70

Prevention of hepatitis with gamma globulin [letter] Lemon SM, et al. **Ann Intern Med** 1980 Jun;92(6):869–70

Autoimmune haemolytic anaemia in an asymptomatic carrier of hepatitis B virus. Yoshioka K, et al. **Arch Dis Child** 1980 Mar;55(3):233–4

Epidemiology of HBV-associated delta agent: geographical distribution of anti-delta and prevalence in polytransfused HBsAg carriers. Rizzetto M, et al. **Lancet** 1980 Jun 7; 1(8180):1215–8

HEPATITIS B ANTIGENS

Inflammation of the temporal artery associated with subacute bacterial endocarditis and hepatitis B antigen. Govindan S, et al. **Arch Neurol** 1980 May;37(5):318

Liver disease and the e antigen in HBsAg carriers with chronic renal failure. Coughlin GP, et al. **Gut** 1980 Feb; 21(2):118–22

Epidemiology of HBV-associated delta agent: geographical distribution of anti-delta and prevalence in polytransfused HBsAg carriers. Rizzetto M, et al. **Lancet** 1980 Jun 7; 1(8180):1215–8

HEPATITIS B SURFACE ANTIGEN

Mentally retarded hepatitis-B surface antigen carriers in NYC public school classes: a public health dilemma. Bakal CW, et al. **Am J Public Health** 1980 Jul;70(7):712–6

Deinstitutionalized mentally retarded hepatitis-B surface antigen carriers in public school classes: a descriptive study. Bakal CW, et al. **Am J Public Health** 1980 Jul;70(7):709–11

Liver disease and the e antigen in HBsAg carriers with chronic renal failure. Coughlin GP, et al. **Gut** 1980 Feb; 21(2):118–22

The hepatitis B virus-associated delta antigen: isolation from liver, development of solid-phase radioimmunoassays for delta antigen and anti-delta and partial characterization of delta antigen. Rizzetto M, et al. **J Immunol** 1980 Jul; 125(1):318–24

HEPATITIS B VIRUS

Hepatitis B virus and end-stage renal disease [letter] Hilton PJ, et al. **N Engl J Med** 1980 Jul 24;303(4):225–6

HEPATITIS, TOXIC

Hepatic veno-occlusive disease due to DTIC. Asbury RF, et al. **Cancer** 1980 May 15;45(10):2670–4

Enflurane-associated hepatitis. Kline MM. **Gastroenterology** 1980 Jul;79(1):126–7

Halothans hepatitis: allergy or idiosyncrasy? [editorial] Dienstag JL. **N Engl J Med** 1980 Jul 10;303(2):102–4

Antibodies to the surface of halothane-altered rabbit hepatocytes in patients with severe halothane-associated hepatitis. Vergani D, et al. **N Engl J Med** 1980 Jul 10; 303(2):66–71

HEPATITIS, VIRAL, HUMAN

Study of an epidemic of non-A, non-B hepatitis. Possibility of another human hepatitis virus distinct from post-transfusion non-A, non-B type. Khuroo MS. **Am J Med** 1980 Jun;68(6):818–24

HLA associations with autoimmune-type chronic active hepatitis: identification of B8-DRw3 haplotype by family studies. Mackay IR, et al. **Gastroenterology** 1980 Jul; 79(1):95–8

Chronic liver disease after acute non-A non-B viral hepatitis [letter] Sampliner RE. **Gastroenterology** 1980 May;78(5 Pt 1):1113

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 29-1980. **N Engl J Med** 1980 Jul 24;303(4):207–16

Chronic non-A, non-B hepatitis carrier state: transmissible agent documented in one patient over a six-year period. Tabor E, et al. **N Engl J Med** 1980 Jul 17;303(3):140–3

HEPATOMA

Primary liver cancers in Japan. **Cancer** 1980 May 15; 45(10):2663–9

Clinical studies on the radioimmunodetection of tumors containing alpha-fetoprotein. Goldenberg DM, et al. **Cancer** 1980 May 15;45(10):2500–5

Oral-contraceptive-associated liver tumours [letter] Emerson QB, et al. **Lancet** 1980 Jun 7;1(8180):1251

HEPATOMA, EXPERIMENTAL

Solid tumor models for the assessment of different treatment modalities. XIII. Comparison of response and recovery of host and solid tumor to cyclophosphamide and radiation. Looney WB, et al. **Cancer** 1980 Jun 1;45(11):2793–804

HERBALISM

Foxglove tea poisoning. Dickstein ES, et al. **Am J Med** 1980 Jul;69(1):167–9

Herbal-enema colitis and stricture. Young WS. **Br J Radiol** 1980 Mar;53(627):248–9

HERMAPHRODITISM

Dysgerminoma of the ovary associated with true hermaphroditism. Schwartz IS, et al. **Obstet Gynecol** 1980 Jul;56(1):102–6

HERNIA, DIAPHRAGMATIC

Controversies regarding the management of hiatus hernia. Ellis FH Jr. **Am J Surg** 1980 Jun;139(6):782–8

Peritoneography—diagnosis of delayed-onset right-sided diaphragmatic hernias masquerading as pleural effusion. Graviss ER, et al. **J Pediatr** 1980 Jul;97(1):119–22

A new surgical prosthesis for hiatal hernia repair: radiographic appearance. Lewis RA, et al. **Radiology** 1980 Jun;135(3):630

HERNIA, UMBILICAL

Early antenatal diagnosis of exomphalos [letter] Wald NJ, et al. **Lancet** 1980 Jun 21;1(8182):1368–9

HERPES SIMPLEX

Herpes simplex encephalitis in pregnancy [letter] Harger JH. **Am J Obstet Gynecol** 1980 Jun 15;137(4):520

The decision to biopsy, treat, or wait in suspected herpes encephalitis. Barza M, et al. **Ann Intern Med** 1980 May; 92(5):641–9

Herpes simplex encephalitis: a great clinical challenge. Lauter CB. **Ann Intern Med** 1980 May;92(5):696–8

Hypoglycorrhachia in herpes simplex type 2 meningitis. Brenton DW. **Arch Neurol** 1980 May;37(5):317

Virus and interferon effects on cellular prostaglandin biosynthesis. Fitzpatrick FA, et al. **J Immunol** 1980 Jul; 125(1):431–7

DNA fingerprinting in investigation of apparent nosocomial acquisition of neonatal herpes simplex. Halperin SA, et al. **J Pediatr** 1980 Jul;97(1):91–3

Antiviral treatment of varicella zoster and herpes simplex [editorial] **Lancet** 1980 Jun 21;1(8182):1337–9

Ascending transcervical herpes simplex infection with intact fetal membranes. Hain J, et al. **Obstet Gynecol** 1980 Jul; 56(1):106–9

HERPES ZOSTER

Herpes zoster in early infancy. Dworsky M, et al. **Am J Dis Child** 1980 Jun;134(6):618–9

Herpes zoster with facial paralysis: an unusual manifestation. Krol TC, et al. **Arch Neurol** 1980 Jun;37(6):391

Varicella-zoster infections in pediatric renal transplant recipients. Hurley JK, et al. **Arch Surg** 1980 Jun; 115(6):751–2

Posttraumatic herpes zoster. Stahl RS, et al. **Arch Surg** 1980 Jun;115(6):753–4

Herpes zoster pericarditis. Winfield CR, et al. **Br Heart J** 1980 May;43(5):597–9

Antiviral treatment of varicella zoster and herpes simplex [editorial] **Lancet** 1980 Jun 21;1(8182):1337–9

Herpes zoster of upper gastrointestinal tract [letter] Gatell Artigas JM, et al. **Lancet** 1980 Jul 5;2(8184):43

Selective decline in cellular immune response to varicella-zoster in the elderly. Miller AE. **Neurology (Ny)** 1980 Jun;30(6):582–7

HERPESVIRUS HOMINIS

Type-specific herpes-simplex-virus antibodies in patients with recurrent duodenal ulcer. Vestergaard BF, et al. **Lancet** 1980 Jun 14;1(8181):1273–4

HERPESVIRUS INFECTIONS

The treatment of herpetic whitlow—a new surgical concept. Polayes IM, et al. **Plast Reconstr Surg** 1980 Jun;65(6):811–7

HETEROZYGOTE

Ecto-5'-nucleotidase activity in lymphoblastoid cell lines derived from heterozygotes for congenital X-linked agammaglobulinemia. Thompson LF, et al. **J Immunol** 1980 Jul;125(1):190–3

HEXAMETHONIUM COMPOUNDS

Regional vascular effects of antidiuretic hormone in normal and sympathetic blocked rats. Hoffman WE. **Endocrinology** 1980 Jul;107(1):334–41

HEXOSAMINES

Prevention by chloroquine of hexosamine cartilage depletion by E-prostaglandins [letter] Famaey JP, et al. **Arthritis Rheum** 1980 Jun;23(6):780–1

HEXOSEPHOSPHATES

Urinary acidification in a patient with glucose-6-phosphate dehydrogenase deficiency. A reevaluation of the role of the hexose monophosphate shunt in renal acid secretion. Rostand SG, et al. **Am J Med** 1980 Jul;69(1):155–8

Regulation of glucose-6-phosphate dehydrogenase. II. Resealed red cell ghosts. Wilson WG, et al. **J Lab Clin Med** 1980 Jun;95(6):888–96

HEXOSES

Insulin action and the regulation of hexose transport. Czech MP. **Diabetes** 1980 May;29(5):399–409 (141 ref.)

Clearance rates of metabolizable and nonmetabolizable sugars in insulin-infused dogs and in exercising dogs. Issekutz B Jr. **Diabetes** 1980 May;29(5):348–54

HIP

Total hip replacement in a laminar flow environment with special reference to deep infections. Ha'eri GB, et al. **Clin Orthop** 1980 May;(148):163–8

HIP DISLOCATION

Surgery of the hip in myelomeningocele as related to adult goals. Feiwell E. **Clin Orthop** 1980 May;(148):87–93

Femoral head defect following anterior hip dislocation. Dussault RG, et al. **Radiology** 1980 Jun;135(3):627–9

HIP DISLOCATION, CONGENITAL

Unilateral congenital hip dislocation with contralateral avascular necrosis. Herold HZ. **Clin Orthop** 1980 May; (148):196–202

Intra-articular volume and hip joint instability in dogs with hip dysplasia. Lust G, et al. **J Bone Joint Surg [Am]** 1980; 62(4):576–82

Primary anterior congenital dislocation of the hip in infancy. McCarroll HR, et al. **J Bone Joint Surg [Am]** 1980; 62(4):554–6
Infantile coxa vara. Pavlov H, et al. **Radiology** 1980 Jun; 135(3):631–40

HIP FRACTURES

Hip fractures in patients with Parkinson's disease. Coughlin L, et al. **Clin Orthop** 1980 May;(148):192–5
Surgery of the hip in myelomeningocele as related to adult goals. Feiwell E. **Clin Orthop** 1980 May;(148):87–93
Treatment of intertrochanteric and subtrochanteric fractures with Ender's intramedullary rods. Russin LA, et al. **Clin Orthop** 1980 May;(148):203–12
Treatment of interotrochanteric fractures with the Jewett nail: experience with 1,015 cases. Wilson HJ Jr, et al. **Clin Orthop** 1980 May;(148):186–91
Ender nailing of intertrochanteric and subtrochanteric fractures of the femur. Pankovich AM, et al. **J Bone Joint Surg [Am]** 1980;62(4):635–45
Development of a unicameral bone cyst. Case report. Weisel A, et al. **J Bone Joint Surg [Am]** 1980;62(4):664–6
Femoral head defect following anterior hip dislocation. Dussault RG, et al. **Radiology** 1980 Jun;135(3):627–9

HIP JOINT

The synovial membrane in human coxathrosis: light and electron microscopic studies. Arnoldi CC, et al. **Clin Orthop** 1980 May;(148):213–20
Joint motion limitation in newborns. Hoffer MM. **Clin Orthop** 1980 May;(148):94–6
Osteochondritis dissecans of elbow, ankle and hip: a comparison survey. Lindholm TS, et al. **Clin Orthop** 1980 May;(148):245–53
Intra-articular volume and hip joint instability in dogs with hip dysplasia. Lust G, et al. **J Bone Joint Surg [Am]** 1980; 62(4):576–82
Osteotomy of the hip in children: posterior approach. Root L, et al. **J Bone Joint Surg [Am]** 1980;62(4):571–5
Infantile coxa vara. Pavlov H, et al. **Radiology** 1980 Jun; 135(3):631–40
A simple technique of joint puncture following hip arthroplasty. Stoker DJ. **Radiology** 1980 Jul;136(1):234–5

HIP PROSTHESIS

Causes of fractures of the femoral component in total hip replacement. Galante JO. **J Bone Joint Surg [Am]** 1980; 62(4):670–3
On the true wear rate of ultra high-molecular-weight polyethylene in the total hip prosthesis. Rose RM, et al. **J Bone Joint Surg [Am]** 1980;62(4):534–49

HISPANIC AMERICANS

San Antonio heart study compares ethnic groups [news] Gunby P. **JAMA** 1980 Jul 18;244(3):225

HISTAMINASE

Tumor cell origin of histaminase activity in ascites fluid from patients with ovarian carcinoma. Ettinger DS, et al. **Cancer** 1980 May 15;45(10):2568–72

HISTAMINE

Idiopathic anaphylaxis and histamine levels [letter] Salberg DJ. **Arch Intern Med** 1980 Jun;140(6):864
In vivo effect of cimetidine on canine pulmonary responsiveness to aerosol histamine. Snapper JR, et al. **J Allergy Clin Immunol** 1980 Jul;66(1):70–4
Decreased sensitivity to prostaglandin and histamine in lymphocytes from normal HLA-B12 individuals: a possible role in autoimmunity. Staszak C, et al. **J Immunol** 1980 Jul;125(1):181–5
Nocturnal asthma and changes in circulating epinephrine, histamine, and cortisol. Barnes P, et al. **N Engl J Med** 1980 Jul 31;303(5):263–7
Histamine and nocturnal wheezing [editorial] Drazen J. **N Engl J Med** 1980 Jul 31;303(5):278–9

HISTAMINE H1 RECEPTOR BLOCKADERS

Facial dyskinesia from overdose of an antihistamine [letter] Barone DA, et al. **N Engl J Med** 1980 Jul 10;303(2):107

HISTAMINE LIBERATION

Augmentation of allergic histamine release from human leukocytes by nonsteroidal anti-inflammatory-analgesic agents. Wojnar RJ, et al. **J Allergy Clin Immunol** 1980 Jul; 66(1):37–45

HISTIOCYTES

Origin of Hodgkin's and Reed-Sternberg cells [letter] Bucsky P. **N Engl J Med** 1980 Jul 31;303(5):284–5

HISTIOCYTOMA

Non-epithelial tumors of the nasal cavity, paranasal sinuses and nasopharynx: a clinico-pathologic study XI. fibrous histiocytomas. Perzin KH, et al. **Cancer** 1980 May 15; 45(10):2616–26
Malignant fibrous histiocytoma of the kidney. Raghavaiah NV, et al. **J Urol** 1980 Jun;123(6):951–3

HISTIOCYTOSIS X

Pleural effusion in histiocytosis X [letter] Winkler CF, et al. **Arch Intern Med** 1980 Jul;140(7):988

HISTOCOMPATIBILITY ANTIGENS

Two populations of Ia-like molecules on a human B cell line. Lampson LA, et al. **J Immunol** 1980 Jul;125(1):293–9

HISTOCOMPATIBILITY TESTING

HLA-B27 typing [letter] Kaplan H. **Ann Intern Med** 1980 Jun;92(6):871–2
HLA-B27 typing [letter] Smith DL, et al. **Ann Intern Med** 1980 Jun;92(6):872

HISTOLOGICAL TECHNICS

Diagnosis of rabies by immunofluorescence in trypsin-treated histologic sections. Johnson KP, et al. **JAMA** 1980 Jul 4; 244(1):41–3

HL-A ANTIGENS

HLA-B27 typing [letter] Kaplan H. **Ann Intern Med** 1980 Jun;92(6):871–2
HLA-B27 typing [letter] Smith DL, et al. **Ann Intern Med** 1980 Jun;92(6):872
The histocompatibility (HLA) antigen distribution in diabetes in southern African Blacks (Xhosa). Briggs BR, et al. **Diabetes** 1980 Jan;29(1):68–71
Properdin factor B(Bf) allele BfF1 specifies an HLA-B18 diabetogenic haplotype. Dornan J, et al. **Diabetes** 1980 Jun; 29(6):423–7
HLA associations with autoimmune-type chronic active hepatitis: identification of B8-DRw3 haplotype by family studies. Mackay IR, et al. **Gastroenterology** 1980 Jul; 79(1):95–8
Decreased sensitivity to prostaglandin and histamine in lymphocytes from normal HLA-B12 individuals: a possible role in autoimmunity. Staszak C, et al. **J Immunol** 1980 Jul;125(1):181–5
Reactive arthritis after campylobacter jejuni enteritis in patients with HLA-B27 [letter] Kosunen TU, et al. **Lancet** 1980 Jun 14;1(8181):1312–3
HLA-DR5 in juvenile rheumatoid arthritis confined to few joints [letter] Suciu-Foca N, et al. **Lancet** 1980 Jul 5; 2(8184):40
Increased frequency of HLA-Aw24 in congenital hypothyroidism in Japan [letter] Miyai K, et al. **N Engl J Med** 1980 Jul 24;303(4):226
HLA in American blacks with juvenile diabetes [letter] Neufeld MR, et al. **N Engl J Med** 1980 Jul 10;303(2):111–2
HLA-DR antigens and toxic reaction to sodium aurothiomalate and D-penicillamine in patients with rheumatoid arthritis. Wooley PH, et al. **N Engl J Med** 1980 Aug 7;303(6):300–2
Cell-mediated immunity to polio and HLA antigens in amyotrophic lateral sclerosis [letter] Hoffman PM, et al. **Neurology (Ny)** 1980 Jun;30(6):679–80

HODGKIN'S DISEASE

Curability of advanced Hodgkin's disease with chemotherapy. Long-term follow-up of MOPP-treated patients at the National Cancer Institute. DeVita VT Jr, et al. **Ann Intern Med** 1980 May;92(5):587–95
Persistent immunologic abnormalities in long-term survivors of advanced Hodgkin's disease. Fisher RI, et al. **Ann Intern Med** 1980 May;92(5):595–9
Sideroblastic anemia as a preleukemic event in patients treated for Hodgkin's disease. Kitahara M, et al. **Ann Intern Med** 1980 May;92(5):625–7
The cure of disseminated Hodgkin's disease: prospects and problems. Streuli RA, et al. **Ann Intern Med** 1980 May; 92(5):693–5
Sputum cytologic diagnosis of Hodgkin's disease involving the lung. Giangreco A, et al. **Arch Intern Med** 1980 Jul; 140(7):910–3
An evaluation of the staging laparotomy in Hodgkin's disease. O'Holleran TP, et al. **Arch Surg** 1980 Jun;115(6):694–5
Hodgkin's disease complicated by radiation sarcoma in bone. Smith J, et al. **Br J Radiol** 1980 Apr;53(628):314–21
Hodgkin's disease: unfolding concepts concerning its nature, management and prognosis. Kaplan HS. **Cancer** 1980 May 15;45(10):2439–74 (239 ref.)
Statistical methods for evaluating pregnancy outcomes in patients with Hodgkin's disease. Simon R. **Cancer** 1980 Jun 1;45(11):2890–2
Origin of Hodgkin's and Reed-Sternberg cells [letter] Bucsky P. **N Engl J Med** 1980 Jul 31;303(5):284–5
Staging laparotomy in Hodgkin's disease. Grieco MB, et al. **Surg Clin North Am** 1980 Apr;60(2):369–79

HOLOGRAPHY

Holographic interferometry applied to the study of the human skull. Spetzler RF, et al. **J Neurosurg** 1980 Jun; 52(6):825–8

HOME CARE SERVICES

Home Oncology Medical Extension: a new home treatment program. Vinciguerra V, et al. **CA** 1980 May-Jun; 30(3):182–5
Management of the pregnant diabetic: home or hospital? [letter] Teramo K, et al. **Lancet** 1980 Jun 28;1(8183):1410

HOME NURSING

Home parenteral nutrition for management of the severely malnourished adult patient. Fleming CR, et al. **Gastroenterology** 1980 Jul;79(1):11–8

HOMEOSTASIS

The concept of autoregulation of total blood flow and its role in hypertension. Cowley AW Jr. **Am J Med** 1980 Jun; 68(6):906–16
Autoregulation as a factor in peripheral resistance and flow: clinical implications for analysis of high blood pressure [editorial] Pickering TG, et al. **Am J Med** 1980 Jun; 68(6):801–2
Autoregulation and intraventricular haemorrhage [letter] Cooke RW. **Lancet** 1980 May 31;1(8179):1197–8

HOMES FOR THE AGED

Do we care too much for our elders? Gray JA. **Lancet** 1980 Jun 14;1(8181):1289–91

HOMOSEXUALITY

Male rape: offenders and victims. Groth AN, et al. **Am J Psychiatry** 1980 Jul;137(7):806–10
Sexually transmitted diseases and traumatic problems in homosexual men. Owen WF Jr. **Ann Intern Med** 1980 Jun; 92(6):805–8 (60 ref.)
Sexual transmission of hepatitis A in homosexual men [letter] Bolan RK. **N Engl J Med** 1980 Jul 31;303(5):282–3

HORMONES

Diet, lifestyle, and menstrual activity. Hill P, et al. **Am J Clin Nutr** 1980 Jun;33(6):1192–8
Conversion scales for commonly requested serum concentrations of drugs and other substances of therapeutic and toxicological importance, and of hormones. Deom A, et al. **Lancet** 1980 Jun 7;1(8180):1241–5

HORMONES, ECTOPIC

The aggressive surgical management of hypercalcemia due to ectopic parathormone production. Goldberg RS, et al. **Cancer** 1980 May 15;45(10):2652–4
Ectopic production of human chorionic gonadotropin (hCG) by neoplasms: the value of measurements of immunoreactive hCG in the urine as a screening procedure. Papapetrou PD, et al. **Cancer** 1980 May 15;45(10):2583–92

HORNER'S SYNDROME

Congenital Horner's syndrome. Weinstein JM, et al. **Arch Ophthalmol** 1980 Jun;98(6):1074–8

HORSES

Group C streptococcal meningitis in an adult. Probable acquistion from a horse. Low DE, et al. **Arch Intern Med** 1980 Jul;140(7):977–8

HOSPICES

Changing the face of death [editorial] **Lancet** 1980 Jun 21; 1(8182):1340–1

HOSPITAL ADMINISTRATION

Managing change creatively. Spradley BW. **J Nurs Adm** 1980 May;10(5):32–7

HOSPITAL DEPARTMENTS

The radiologic consultant [editorial] Baum S. **AJR** 1980 Jun; 134(6):1281
Daily clinical-radiologic-pathologic correlation. Giustra PE, et al. **AJR** 1980 Jun;134(6):1275–6
Are good resident applicants fungible? [editorial] Jaffe CC. **AJR** 1980 Jun;134(6):1279–80
Treatment of surgical emergencies with and without an algorithm. Hopkins JA, et al. **Arch Surg** 1980 Jun; 115(6):745–50
The impact of a nuclear crisis on a radiology department. Weidner WA, et al. **Radiology** 1980 Jun;135(3):717–23

HOSPITAL SHARED SERVICES

The use of slow-scan video for CME in a remote area. Dunn

EV, et al. **J Med Educ** 1980 Jun;55(6):493–5

HOSPITAL UNITS

Role transformation of special care unit nurses: a comparative study. Lewandowski LA, et al. **Nurs Res** 1980 May–Jun; 29(3):170–9

HOSPITALIZATION

Endometritis following cesarean section. A controlled study of the increased duration of hospital stay and direct cost of hospitalization. Donowitz LG, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):467–9

Management of the pregnant diabetic: home or hospital? [letter] Teramo K, et al. **Lancet** 1980 Jun 28;1(8183):1410

HOSPITALS

A statistically based method for identifying hospital classification criteria. Neumann BR. **Public Health Rep** 1980 May–Jun;95(3):232–42

HOSPITALS, PSYCHIATRIC

Minorities and psychiatric hospitalization [letter] Hartog J. **Am J Psychiatry** 1980 Jul;137(7):869

Hollymoor Hospital Dementia Service. Analysis of outcome of 230 consecutive referrals to a psychiatric-hospital Dementia Service. Gaspar D. **Lancet** 1980 Jun 28; 1(8183):1401–5

HOSPITALS, SPECIAL

An outbreak of rotavirus infection in a long-stay ward of a geriatric hospital. Cubitt WD, et al. **J Clin Pathol** 1980 Mar;33(3):306–8

The Public Health Service leprosy investigation station on Molokai, Hawaii, 1909–13—an opportunity lost. Michael JM. **Public Health Rep** 1980 May–Jun;95(3):203–9

HOSPITALS, TEACHING

A system for approving, monitoring, and recording CME activities in a university hospital setting. Pennington FC, et al. **J Med Educ** 1980 Jun;55(6):486–8

Teaching and the periphery [letter] Sperryn P. **Lancet** 1980 Jul 5;2(8184):41

HOUSEHOLD PRODUCTS

Consumer product hazards: setting priorities for research and regulatory action. Rivara FP, et al. **Am J Public Health** 1980 Jul;70(7):701–4

HUMAN EXPERIMENTATION

Injuries in research: what sort of compensation? [editorial] **Lancet** 1980 Jun 28;1(8183):1394–5

HUMAN RIGHTS

Does a belief in a 'just world' affect health care providers' reactions to perinatal illness? Clyman RI, et al. **J Med Educ** 1980 Jun;55(6):538–9

The price of liberty [letter] Kondratowicz T. **Lancet** 1980 Jun 28;1(8183):1423

The price of liberty [letter] Leys D, et al. **Lancet** 1980 Jun 28;1(8183):1423

HUMANISM

The passionate humanist: from Nightingale to the new nurse. Thompson JD. **Nurs Outlook** 1980 May;28(5):290–5

HUMERUS

Possible varicella lesion of the humerus: a case report. Dickey LE. **Clin Orthop** 1980 May;(148):237–9

Scintigraphic assessment of bone islands. Hall FM, et al. **Radiology** 1980 Jun;135(3):737–42

HUMIDITY

Humidifier fever revisited [editorial] **Lancet** 1980 Jun 14; 1(8181):1286–7

HUNTINGTON CHOREA

Huntington's disease. Paulson GW. **Am Fam Physician** 1980 Jul;21(7):91–3

HYALINE MEMBRANE DISEASE

A comparison of the effects of high frequency—low tidal volume and low frequency—high tidal volume mechanical ventilation. Boros SJ, et al. **J Pediatr** 1980 Jul;97(1):108–12

HYBRID CELLS

Isolation of hybrid cell clones that contain deletion and non-deletion defects of alpha-thalassemia in man. Deisseroth A, et al. **Blood** 1980 Jun;55(6):992–6

HYDRALAZINE

Oral hydralazine in chronic heart failure: sustained beneficial hemodynamic effects. Chatterjee K, et al. **Ann Intern Med** 1980 May;92(5):600–4

Beneficial effects of hydralazine on rest and exercise hemodynamics in patients with chronic severe aortic insufficiency. Greenberg BH, et al. **Circulation** 1980 Jul; 62(1):49–55

Interaction between oral propranolol and hydralazine. McLean AJ, et al. **Clin Pharmacol Ther** 1980 Jun; 27(6):726–32

Hemodynamic effects of oxdralazine and hydralazine in hypertension. Moskowitz RM, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):773–8

Afterload reduction with hydralazine following valve replacement. Marco JD, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):50–3

Importance of left ventricular chamber size in determining the response to hydralazine in severe chronic heart failure. Packer M, et al. **N Engl J Med** 1980 Jul 31;303(5):250–5

HYDROCEPHALUS

Increased amniotic fluid alpha-fetoprotein, familial hydrocephalus, and renal dysmorphology. Sinclair-Smith CC, et al. **Am J Dis Child** 1980 Jun;134(6):619–21

Acetazolamide-induced improvement in hydrocephalus. Donat JF. **Arch Neurol** 1980 Jun;37(6):376

The ultrastructural basis of periventricular edema: preliminary studies. James AE Jr, et al. **Radiology** 1980 Jun;135(3):747–50

HYDROCHLORIC ACID

Acid corrosive esophagitis: radiographic findings. Muhletaler CA, et al. **AJR** 1980 Jun;134(6):1137–40

HYDROCORTISONE

Supression of plasma cortisol in depressed patients by acute intravenous methadone infusion. Gold PW, et al. **Am J Psychiatry** 1980 Jul;137(7):862–3

Glucocorticoid-induced recovery from streptozotocin diabetes in the adult rat. Roudier M, et al. **Diabetes** 1980 Mar;29(3):201–5

Time-trend analysis of plasma cortisol concentrations in the fetal sheep in relation to parturition. Magyar DM, et al. **Endocrinology** 1980 Jul;107(1):155–9

In vitro steroidogenic properties of a new hypertension-producing compound isolated from normal human urine. Bravo EL, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):176–8

Hydrocortisone suppression test and discriminant analysis in differential diagnosis of hypercalcaemia. Watson L, et al. **Lancet** 1980 Jun 21;1(8182):1320–5

Nocturnal asthma and changes in circulating epinephrine, histamine, and cortisol. Barnes P, et al. **N Engl J Med** 1980 Jul 31;303(5):263–7

HYDROGEN-ION CONCENTRATION

Averaging pH vs. H+ values, an irrelevant debate [letter] Grogono AW. **Anesthesiology** 1980 Jul;53(1):85–6

Averaging acidity values [letter] Tomlin PJ. **Anesthesiology** 1980 Jul;53(1):86

HYDROGEN PEROXIDE

Decreased incidence of bacteriuria associated with periodic instillations of hydrogen peroxide into the urethral catheter drainage bag. Maizels M, et al. **J Urol** 1980 Jun; 123(6):841–5

Proparacaine drug alert [letter] Fraunfelder FT, et al. **JAMA** 1980 Jul 18;244(3):240

HYDROXYCHOLECALCIFEROLS

Prolactin but not growth hormone stimulates 1,25-dihydroxyvitamin D3 production by chick renal preparations in vitro. Bikle DD, et al. **Endocrinology** 1980 Jul;107(1):81–4

1,25-dihydroxyvitamin D3 receptors in cancer [letter] Eisman JA, et al. **Lancet** 1980 May 31;1(8179):1188

Significance of 1, 25-dihydroxyvitamin-D 'receptors' in normal and malignant breast tissue [letter] Fry JM, et al. **Lancet** 1980 Jun 14;1(8181):1308–9

17-HYDROXYCORTICOSTEROIDS

Antiglucocorticoids: in vivo assay and evaluation of cortexolone, progesterone, and 6-beta-bromoprogesterone. Naylor PH, et al. **Endocrinology** 1980 Jul;107(1):117–21

HYDROXYINDOLEACETIC ACID

CSF monoamine metabolites in child and adult psychiatric patients. A developmental perspective. Leckman JF, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):677–81

HYDROXYMETHYLGLUTARYL COA REDUCTASES

Regulation of hamster adrenal 3-hydroxy-3-methylglutaryl coenzyme A reductase activity. Lehoux JG, et al. **Endocrinology** 1980 Jul;107(1):215–23

HYDROXYPROGESTERONES

Reproductive failure [letter] Acker D. **Obstet Gynecol** 1980 Jul;56(1):133–4

Nausea and vomiting of pregnancy: role of human chorionic gonadotropin and 17-hydroxyprogesterone. Soules MR, et al. **Obstet Gynecol** 1980 Jun;55(6):696–700

HYMENOLEPIASIS

Phospholipase B levels in fecal pellets from mice infected with Trichinella spiralis, Hymenolepis nana, and Schistosoma mansoni. Ottolenghi A, et al. **Am J Trop Med Hyg** 1980 May;29(3):393–400

HYMENOPTERA

Regimens of Hymenoptera venom immunotherapy. Golden DB, et al. **Ann Intern Med** 1980 May;92(5):620–4

HYPERALDOSTERONISM

Primary hyperparathyroidism: possible cause of primary hyperaldosteronism in a 60-year-old woman. Barkan A, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):144–7

Hyperaldosteronism associated with liver metastases. Pandya KJ, et al. **JAMA** 1980 Jul 11;244(2):171–2

Idiopathic aldosteronism: diagnostic artifact? [letter] Gordon RD, et al. **Lancet** 1980 Jun 28;1(8183):1422

HYPERBILIRUBINEMIA

The laboratory method as a variable in the interpretation of serum bilirubin fractionation. Killenberg PG, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1011–5

HYPERCALCEMIA

Incidence of hypercalcemia and malignant neoplasm. Burt ME, et al. **Arch Surg** 1980 Jun;115(6):704–7

The aggressive surgical management of hypercalcemia due to ectopic parathormone production. Goldberg RS, et al. **Cancer** 1980 May 15;45(10):2652–4

Vitamin-D poisoning: survey of causes in 21 patients with hypercalcaemia. Paterson CR. **Lancet** 1980 May 31; 1(8179):1164–5

Hydrocortisone suppression test and discriminant analysis in differential diagnosis of hypercalcaemia. Watson L, et al. **Lancet** 1980 Jun 21;1(8182):1320–5

HYPEREMIA

Hyperemic response for accurate diagnosis of arterial insufficiency. Van De Water JM, et al. **Arch Surg** 1980 Jul;115(7):851–6

HYPERGAMMAGLOBULINEMIA

Non-IgM monoclonal gammopathy in patients with Sjögren's syndrome. Sugai S, et al. **Am J Med** 1980 Jun; 68(6):861–6

Coexistent chronic myeloid leukemia and IgA monoclonal gammopathy: report of a case and review of the literature. Naparstek Y, et al. **Am J Med Sci** 1980 Mar-Apr; 279(2):111–5

HYPERGLYCEMIA

Induction of hyperglycemia with insulin antibodies to B-chain determinants. Kelso JM, et al. **Diabetes** 1980 May; 29(5):383–90

Avoidance of surgical hyperglycemia in diabetic patients. Woodruff RE, et al. **JAMA** 1980 Jul 11;244(2):166–8

Movement-induced seizures in nonketotic hyperglycemia. Aquino A, et al. **Neurology (Ny)** 1980 Jun;30(6):600–4

HYPERINSULINISM

Nesidioblastosis in children. Knight J, et al. **Arch Surg** 1980 Jul;115(7):880–2

Hyperinsulinaemia [letter] Duncan WE. **Lancet** 1980 Jun 7; 1(8180):1246

HYPERKALEMIA

Succinylcholine-induced hyperkalemia in a patient with Parkinson's disease. Gravlee GP. **Anesth Analg (Cleve)** 1980 Jun;59(6):444–6

Succinylcholine-induced hyperkalemia in patients with ruptured cerebral aneurysms. Iwatsuki N, et al. **Anesthesiology** 1980 Jul;53(1):64–7

Progressive supranuclear palsy and hyperkalemic periodic paralysis. Foster NL. **Arch Neurol** 1980 Jul;37(7):461–2

Oral therapy with glucose electrolyte solution [letter] Cutting WA. **Lancet** 1980 Jul 5;2(8184):34–5

HYPERKINESIS

Adult psychiatric disorders in parents of hyperactive children. Morrison J. **Am J Psychiatry** 1980 Jul; 137(7):825–7
Relaxation training as an adjunct to treatment in a hyperactive boy. McMahon RJ, et al. **Clin Pediatr (Phila)** 1980 Jul;19(7):497–8
Deleterious effects of drugs used for hyperactivity on patients with Gilles de la Tourette syndrome. Sleator EK. **Clin Pediatr (Phila)** 1980 Jul;19(7):453–4

HYPERLIPOPROTEINEMIA

Biliary lipid composition in normo- and hyperlipoproteinemia. Ahlberg J, et al. **Gastroenterology** 1980 Jul;79(1):90–4

HYPERLIPOPROTEINEMIA TYPE IV

Type IV hyperlipoproteinemia: effects of a caloric restricted type IV diet versus physical training plus isocaloric type IV diet. Lampman RM, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1233–43

HYPERPARATHYROIDISM

Technetium-99m diphosphonate retention in hyperparathyroidism [letter] Heath H 3d. **Ann Intern Med** 1980 Jun;92(6):873–4
Parathyroid venous sampling: anatomic considerations and results in 95 patients with primary hyperparathyroidism. Dunlop DA, et al. **Br J Radiol** 1980 Mar;53(627):183–91
Primary hyperparathyroidism: possible cause of primary hyperaldosteronism in a 60-year-old woman. Barkan A, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):144–7
Prostaglandin-mediated stimulation of adenosine 3',5'-monophosphate accumulation and parathyroid hormone release in dispersed human parathyroid cells. Gardner DG, et al. **J Clin Endocrinol Metab** 1980 Jul; 51(1):20–5
Diagnosis and treatment of primary hyperparathyroidism [editorial] **Lancet** 1980 Jun 21;1(8182):1339–40
Authorship of paper on primary hyperparathyroidism in Lancet of June 21 [letter] Heath DA. **Lancet** 1980 Jul 5; 2(8184):30
Primary hyperparathyroidism: changes in the pattern of clinical presentation. Mundy GR, et al. **Lancet** 1980 Jun 21;1(8182):1317–20
Cimetidine in hyperparathyroidism [letter] Sherwood JK, et al. **Lancet** 1980 Jun 14;1(8181):1298

HYPERSENSITIVITY

Abnormal beta adrenergic responsiveness in allergic subjects: analysis of isoproterenol-induced cardiovascular and plasma cyclic adenosine monophosphate responses. Shelhamer JH, et al. **J Allergy Clin Immunol** 1980 Jul; 66(1):52–60
Augmentation of allergic histamine release from human leukocytes by nonsteroidal anti-inflammatory-analgesic agents. Wojnar RJ, et al. **J Allergy Clin Immunol** 1980 Jul; 66(1):37–45

HYPERSENSITIVITY, DELAYED

Immunologic features of mice with streptozotocin-induced diabetes: depression of their immune responses to sheep red blood cells. Ishibashi T, et al. **Diabetes** 1980 Jul; 29(7):516–23
Delayed hypersensitivity in mice infected with reovirus. II. Induction of tolerance and suppressor T cells to viral specific gene products. Greene MI, et al. **J Immunol** 1980 Jul;125(1):283–7
Induction of suppressor T cells of antibody formation under conditions that preferentially stimulate DTH. Ramshaw IA, et al. **J Immunol** 1980 Jul;125(1):197–201
Delayed hypersensitivity in mice infected with reovirus. I. Identification of host and viral gene products responsible for the immune response. Weiner HL, et al. **J Immunol** 1980 Jul;125(1):278–82

HYPERSENSITIVITY, IMMEDIATE

Characterization of granulocyte beta adrenergic receptors in atopic eczema. Ruoho AE, et al. **J Allergy Clin Immunol** 1980 Jul;66(1):46–51

HYPERTENSION

Neurogenic factors in low renin essential hypertension. Campese VM, et al. **Am J Med** 1980 Jul;69(1):83–91
The concept of autoregulation of total blood flow and its role in hypertension. Cowley AW Jr. **Am J Med** 1980 Jun; 68(6):906–16
Autoregulation as a factor in peripheral resistance and flow: clinical implications for analysis of high blood pressure [editorial] Pickering TG, et al. **Am J Med** 1980 Jun; 68(6):801–2
Hypertension: what can go wrong when you measure blood pressure. Hill MN. **Am J Nurs** 1980 May;80(5):942–6
Hypertension: what it does to the body. Marcinek MB. **Am J Nurs** 1980 May;80(5):928–36
Hypertension: how therapy works. Moser M. **Am J Nurs** 1980 May;80(5):937–41
Hypertension: common questions patients ask. Schoof CS. **Am J Nurs** 1980 May;80(5):926–7
Relationship of newborn serum prolactin levels to the respiratory distress syndrome and maternal hypertension. Grosso DS, et al. **Am J Obstet Gynecol** 1980 Jul 1; 137(5):569–74
Computerized tomographic appearance of hypertensive encephalopathy. Rail DL, et al. **Arch Neurol** 1980 May; 37(5):310–1
Contractile performance of the hypertrophied ventricle in patients with systemic hypertension. Takahashi M, et al. **Circulation** 1980 Jul;62(1):116–26
Prazosin kinetics and effectiveness in renal failure. Lowenthal DT, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):779–83
Hemodynamic effects of oxdralazine and hydralazine in hypertension. Moskowitz RM, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):773–8
Metoprolol kinetics and dose response in hypertensive patients. Myers MG, et al. **Clin Pharmacol Ther** 1980 Jun; 27(6):756–62
Special considerations in treating hypertension in the elderly. Gavras I, et al. **Geriatrics** 1980 Jul;35(7):34–40
Is the renin-sodium profile helpful in evaluating hypertension? Gifford RW. **JAMA** 1980 Jul 4;244(1):35–7
Evaluation of a new antihypertensive agent. Minoxidil. Kosman ME. **JAMA** 1980 Jul 4;244(1):73–5
The pressure to treat [editorial] **Lancet** 1980 Jun 14; 1(8181):1283–4
The Australian therapeutic trial in mild hypertension. Report by the Management Committee. **Lancet** 1980 Jun 14; 1(8181):1261–7
Essential hypertension—another defect? [editorial] **Lancet** 1980 Jun 7;1(8180):1227–9
Treatment of pregnancy hypertension with prostacyclin [letter] Fidler J, et al. **Lancet** 1980 Jul 5;2(8184):31–2
Value of blood-pressure measurement in relatives of hypertensive patients. Heller RF, et al. **Lancet** 1980 Jun 7;1(8180):1206–8
Salt and hypertension [letter] Michell AR. **Lancet** 1980 Jun 21;1(8182):1358
Possible risk with captopril in pregnancy: some animal data [letter] Pipkin FB, et al. **Lancet** 1980 Jun 7;1(8180):1256
Dietary salt and hypertension. Swales JD. **Lancet** 1980 May 31;1(8179):1177–9
Salt and hypertension [letter] Walden RJ. **Lancet** 1980 Jun 21;1(8182):1358
Hypertension and the red cell [letter] Clarkson EM. **N Engl J Med** 1980 Aug 7;303(6):343
Childhood hypertensive stroke with neurofibromatosis. Pellock JM, et al. **Neurology (Ny)** 1980 Jun;30(6):656–9
A health education program for weight reduction in a hypertension clinic. Hill DH, et al. **Public Health Rep** 1980 May-Jun;95(3):271–5

HYPERTENSION, PORTAL

Ectopic varices in patients with portal hypertension [letter] Lebrec D. **Arch Surg** 1980 Jul;115(7):890
Sonographic demonstration of portal hypertension: the patent umbilical vein. Glazer GM, et al. **Radiology** 1980 Jul; 136(1):161–3
The 'bull's-eye' falciform ligament: a sonographic finding of portal hypertension. Schabel SI, et al. **Radiology** 1980 Jul;136(1):157–9

HYPERTENSION, PULMONARY

Central retinal vein thrombosis in a patient with primary pulmonary hypertension [letter] Berliner S, et al. **Am Heart J** 1980 Jul;100(1):134
Pulmonary hypertension [clinical conference] **Am J Med** 1980 Jul;69(1):127–34

HYPERTENSION, RENAL

Percutaneous transluminal dilatation for renovascular hypertension [letter] McCarron DA. **Ann Intern Med** 1980 Jun;92(6):865–6

HYPERTHYROIDISM

Living with thyrotoxicosis. Jenkins EH. **Am J Nurs** 1980 May;80(5):956–8
Effects of altered thyroid function on plasma prolactin clearance. Cave WT Jr, et al. **Endocrinology** 1980 Jul; 107(1):85–91
Thyroxine-induced changes in characteristics and activities of beta-adrenergic receptors and adenosine 3',5'-monophosphate and guanosine 3',5'-monophosphate systems in the heart may be related to reputed catecholamine supersensitivity in hyperthyroidism. Tse J, et al. **Endocrinology** 1980 Jul;107(1):6–16

HYPERTRICHOSIS

Acquired hypertrichosis lanuginosa. Rare manifestation of urinary bladder carcinoma. Gonzalez JJ, et al. **Arch Intern Med** 1980 Jul;140(7):969–70

HYPNOSIS

Cancer pain: psychological management using hypnosis. Barber J, et al. **CA** 1980 May-Jun;30(3):130–6

HYPOCALCEMIA

Disturbance of consciousness and hypocalcemia after neomycin irrigation, and reversal by calcium and physostigmine. Yao FS, et al. **Anesthesiology** 1980 Jul; 53(1):69–71
Parathyroid hormone in hypocalcemic and normocalcemic infants of diabetic mothers. Noguchi A, et al. **J Pediatr** 1980 Jul;97(1):112–4

HYPOGLYCEMIA

Diagnosis of pancreatic islet hyperplasia causing hypoglycemia in a patient with portacaval anastomosis. Brennan MD, et al. **Am J Med** 1980 Jun;68(6):941–8
Nesidioblastosis in children. Knight J, et al. **Arch Surg** 1980 Jul;115(7):880–2
Sodium salicylate potentiates neurohumoral responses to insulin-induced hypoglycemia. Metz S, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):93–100
Effect of cyproheptadine and atropine on the diurnal prolactin responses to insulin-induced hypoglycemia in normal men. Nathan RS, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):90–2
Differential diagnosis between endogenous and exogenous insulin-induced refractory hypoglycemia in a nondiabetic patient. Bauman WA, et al. **N Engl J Med** 1980 Jul 24; 303(4):198–9

HYPOGONADISM

Plasma androgens after a single oral dose of testosterone undecanoate. Geere G, et al. **Arch Dis Child** 1980 Mar; 55(3):218–20

HYPOHIDROSIS

Spontaneous internal carotid artery dissection and abnormal facial sweating [letter] Vijayan N, et al. **Arch Neurol** 1980 Jul;37(7):468–9

HYPOKALEMIA

Drug associations in hypokalemia [letter] Carlon GC. **Arch Intern Med** 1980 Jul;140(7):989

HYPONATREMIA

Pathophysiologic approach to hyponatremia. DeFronzo RA, et al. **Arch Intern Med** 1980 Jul;140(7):897–902
Renal effects of demeclocycline [editorial] Geheb M, et al. **JAMA** 1980 Jun 27;243(24):2519–20
Plasma demeclocycline levels and nephrotoxicity. Correlation in hyponatremic cirrhotic patients. Miller PD, et al. **JAMA** 1980 Jun 27;243(24):2513–5

HYPOPROCONVERTINEMIA

Thromboembolism in patients with hereditary deficiency of coagulation factors. Solanki DL, et al. **South Med J** 1980 Jul;73(7):944–6

HYPOPROTHROMBINEMIAS

Acquired factor X deficiency with associated defects in platelet aggregation. A response to corticosteroid therapy. Edgin RA, et al. **Am J Med** 1980 Jul;69(1):137–9

HYPOSPADIAS

Hypospadias surgery: the X-shaped elastic dressing. Falkowski WS, et al. **J Urol** 1980 Jun;123(6):904–6

HYPOTENSION

Isobutyl nitrite toxicity by ingestion. Wason S, et al. **Ann Intern Med** 1980 May;92(5):637–8

HYPOTENSION, CONTROLLED

Effects of hypotensive anesthesia in anterior maxillary osteotomy. Chan W, et al. **J Oral Surg** 1980;38(7):504–8

HYPOTHALAMUS

The effect of alterations in the pituitary-thyroid axis on hypothalamic content and in vitro release of somatostatin-like immunoreactivity. Berelowitz M, et al. **Endocrinology** 1980 Jul;107(1):24–9
Ovary-dependent degeneration in the hypothalamic arcuate nucleus. Brawer JR, et al. **Endocrinology** 1980 Jul; 107(1):274–9
Effect of estrogen on thyrotropin-releasing hormone-induced release of prolactin in intact, ovariectomized, and stalk-sectioned female rhesus monkeys. Diefenbach WP, et al. **Endocrinology** 1980 Jul; 107(1):183–6
Neurotensin neurons in the rat hypothalamus: an immunocytochemical study. Kahn D, et al.

Endocrinology 1980 Jul;107(1):47–54
Acetylcholine inhibits the release of somatostatin from rat hypothalamus in vitro. Richardson SB, et al. **Endocrinology** 1980 Jul;107(1):122–9
Constant estrus: role of rostral hypothalamic monoamines in development of reproductive dysfunction in aging rats. Walker RF, et al. **Endocrinology** 1980 Jul;107(1):249–55
Effect of naloxone in a previously undescribed hypothalamic syndrome. A disorder of the endogenous opioid peptide system? Dunger DB, et al. **Lancet** 1980 Jun 14; 1(8181):1277–81

HYPOTHERMIA

Central rewarming system for treatment of hypothermia. Ledingham IM, et al. **Lancet** 1980 May 31;1(8179):1168–9

HYPOTHERMIA, INDUCED

Effect of multiple-dose potassium cardioplegia on myocardial ischemia, return of ventricular function, and ultrastructural preservation. Lucas SK, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):102–10
Cryoanalgesia technique [letter] Evans PJ, et al. **Lancet** 1980 May 31;1(8179):1188–9

HYPOTHYROIDISM

Pediatric case of the day. Case 3. Juvenile hypothyroidism with enlargement of ovaries. Gilsanz V, et al. **AJR** 1980 Jun;134(6):1294–5
Cardiac function in primary hypothyroidism. Hayford JT, et al. **Am J Dis Child** 1980 Jun;134(6):556–9
Multicystic ovaries detected by sonography. Lindsay AN, et al. **Am J Dis Child** 1980 Jun;134(6):588–92
The cardiomyopathy of hypothyroidism revisited. Santos AD, et al. **Am J Dis Child** 1980 Jun;134(6):547–9
Raynaud's phenomenon and thyroid deficiency. Shagan BP, et al. **Arch Intern Med** 1980 Jun;140(6):832–3
Effects of altered thyroid function on plasma prolactin clearance. Cave WT Jr, et al. **Endocrinology** 1980 Jul; 107(1):85–91
Grades of subclinical hypothyroidism in asymptomatic autoimmune thyroiditis revealed by the thyrotropin-releasing hormone test. Bastenie PA, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):163–6
Increased frequency of HLA-Aw24 in congenital hypothyroidism in Japan [letter] Miyai K, et al. **N Engl J Med** 1980 Jul 24;303(4):226

HYSTERECTOMY

The post-total hysterectomy (vault) vesicovaginal fistula. Tancer ML. **J Urol** 1980 Jun;123(6):839–40
Vaginal hysterectomy: past, present, and future. Copenhaver EH. **Surg Clin North Am** 1980 Apr;60(2):437–49

HYSTEROSALPINGOGRAPHY

Hysterosalpingography: an appraisal of current indications. Kasby CB. **Br J Radiol** 1980 Apr;53(628):279–82
Prone hysterosalpingography. Spring DB, et al. **Radiology** 1980 Jul;136(1):235–6

IBUPROFEN

Salvage of ischemic myocardium by ibuprofen during infarction in the conscious dog. Jugdutt BI, et al. **Am J Cardiol** 1980 Jul;46(1):74–82

IDIOPATHIC HYPERTROPHIC SUBVALVULAR STENOSIS

Phentolamine and IHSS [letter] Moreyra E, et al. **Am Heart J** 1980 Jul;100(1):134
Intracardiac phonocardiography in experimental left ventricular cavity obliteration: potential clinical applicability for the distinction of obliterating left ventricle from hypertrophic obstructive cardiomyopathy. Sabbah HN, et al. **Am Heart J** 1980 Jul;100(1):77–80
Comparison of amount of myocardial cell disorganization in operatively excised septectomy specimens with amount observed at necropsy in 18 patients with hypertrophic cardiomyopathy. Isner JM, et al. **Am J Cardiol** 1980 Jul; 46(1):42–7
Discrete subaortic stenosis: two-dimensional echocardiographic features with angiographic and surgical correlation. Wilcox WD, et al. **Mayo Clin Proc** 1980 Jul; 55(7):425–33

IGA

Hyperviscosity syndrome associated with an idiopathic monoclonal IgA-rheumatoid factor. Kosaka M, et al. **Am J Med** 1980 Jul;69(1):145–54
Non-IgM monoclonal gammopathy in patients with Sjögren's syndrome. Sugai S, et al. **Am J Med** 1980 Jun; 68(6):861–6
Coexistent chronic myeloid leukemia and IgA monoclonal gammopathy: report of a case and review of the literature. Naparstek Y, et al. **Am J Med Sci** 1980 Mar-Apr; 279(2):111–5
Scleritis and IgA nephropathy. Nomoto Y, et al. **Arch Intern Med** 1980 Jun;140(6):783–5
Three M-components IgA lambda + IgG kappa n + IgG kappa h in one patient (DA): lack of shared idiotypic determinants between IgA and IgG, and the presence of an unusual kappa h chain of 30,000 M.W. Bouvet JP, et al. **J Immunol** 1980 Jul;125(1):213–20
Secretory IgA in the serum of infants with obstructive jaundice. Goldblum RM, et al. **J Pediatr** 1980 Jul;97(1):33–6

IGE

Increased serum immunoglobulin E levels following allogeneic bone marrow transplantation. Geha RS, et al. **J Allergy Clin Immunol** 1980 Jul;66(1):78–81
Suppression of the benzylpenicilloyl- (BPO) specific IgE formation with isologous anti-idiotypic antibodies in BALB/c mice. Blaser K, et al. **J Immunol** 1980 Jul; 125(1):24–30
Regulatory role of IgE-binding factors from rat T lymphocytes. I. Mechanism of enhancement of IgE response by IgE-potentiating factor. Suemura M, et al. **J Immunol** 1980 Jul;125(1):148–54

IGG

Non-IgM monoclonal gammopathy in patients with Sjögren's syndrome. Sugai S, et al. **Am J Med** 1980 Jun; 68(6):861–6
Recurrent thrombocytopenia following idiopathic thrombocytopenic purpura. The importance of platelet-bound IgG in establishing cause. Shimm DS, et al. **Arch Intern Med** 1980 Jun;140(6):855–7
IgG+ platelets in the marmoset: their induction, maintenance, and survival. Gengozian N, et al. **Blood** 1980 Jun;55(6):885–90
Efficient removal of abnormal immunoglobulin G from plasma of a multiple myeloma patient. Description of a new method for treatment of the hyperviscosity syndrome. Ray PK, et al. **Cancer** 1980 May 15;45(10):2633–8
Adenosine 3',5'-monophosphate concentrations and responsiveness to thyrotropin and thyroid-stimulating immunoglobulins in normal and Graves' thyroids. Kuzuya N, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):59–63
Three M-components IgA lambda + IgG kappa n + IgG kappa h in one patient (DA): lack of shared idiotypic determinants between IgA and IgG, and the presence of an unusual kappa h chain of 30,000 M.W. Bouvet JP, et al. **J Immunol** 1980 Jul;125(1):213–20
Preparation of antisera directed against the idiotype(s) of immunoglobulin G from the cerebrospinal fluid of patients with multiple sclerosis. Nagelkerken LM, et al. **J Immunol** 1980 Jul;125(1):384–9
Isolated IgG deficiency: clinical, immunologic, and pathologic investigations. Abo W, et al. **J Pediatr** 1980 Jul;97(1):98–100
Correlation between serum IgG-2 concentrations and the antibody response to bacterial polysaccharide antigens. Siber GR, et al. **N Engl J Med** 1980 Jul 24;303(4):178–82

IGM

Reorienting gradient centrifugation in the determination of rubella specific IgM. Cave RH. **J Clin Pathol** 1980 Mar; 33(3):312–3
Inherited 7S immunoglobulin deficiency in chickens: presence of suppressor T cells that suppress synthesis of 7S immunoglobulin but not IgM. Chanh TC, et al. **J Immunol** 1980 Jul;125(1):108–14
A peptide difference between the mu-chains from cell-associated and secreted IgM of the BCL1 tumor. Yuan D, et al. **J Immunol** 1980 Jul;125(1):40–6

ILEAL DISEASES

Ileosigmoid knot. VerSteeg KR, et al. **Arch Surg** 1980 Jun; 115(6):761–3
Unusual demonstration of a Meckel's diverticulum containing enteroliths. Athey GN. **Br J Radiol** 1980 Apr;53(628):365–8
Crohn's disease with spontaneous cutaneous-urachovesicoenteric fistula. Davidson ED. **Dig Dis Sci** 1980 Jun;25(6):460–3

ILEAL NEOPLASMS

Prolapsing neoplasms of the terminal ileum simulating enlarged ileocecal valves. Schnur MJ, et al. **AJR** 1980 Jun; 134(6):1133–6
Tumor-associated nephrogenic diabetes insipidus. Feibusch J, et al. **Ann Intern Med** 1980 Jun;92(6):797–8

ILEITIS

Spontaneous clostridial infection and malignancy. Burrell MI, et al. **AJR** 1980 Jun;134(6):1153–9

ILEOCECAL VALVE

Prolapsing neoplasms of the terminal ileum simulating enlarged ileocecal valves. Schnur MJ, et al. **AJR** 1980 Jun; 134(6):1133–6

ILEOSTOMY

Study of ion transport across biopsies of ileostomy in vitro: search for evidence of intestinal 'adaptation' after colectomy. Hawker PC, et al. **Gut** 1980 Feb;21(2):146–50
Ileal excretion and bacterial modification of bile acids and cholesterol in patients with continent ileostomy. Kay RM, et al. **Gut** 1980 Feb;21(2):128–32

ILEUM

Deficiency of fat soluble vitamins after jejunoileal bypass surgery for morbid obesity. Rogers EL, et al. **Am J Clin Nutr** 1980 Jun;33(6):1208–14
Ileosigmoid knot. VerSteeg KR, et al. **Arch Surg** 1980 Jun; 115(6):761–3
Inhibition of water and electrolyte absorption by polyethylene glycol (PEG). Davis GR, et al. **Gastroenterology** 1980 Jul;79(1):35–9
Chronic gastrointestinal bleeding from ileal varices after total proctocolectomy for ulcerative colitis: correction by mesocaval shunt. Ricci RL, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1053–8
Nutritional and metabolic complications in a patient with Crohn's disease and ileal resection. Sitrin MD, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1069–79
Study of ion transport across biopsies of ileostomy in vitro: search for evidence of intestinal 'adaptation' after colectomy. Hawker PC, et al. **Gut** 1980 Feb;21(2):146–50
Ileal excretion and bacterial modification of bile acids and cholesterol in patients with continent ileostomy. Kay RM, et al. **Gut** 1980 Feb;21(2):128–32
Total colectomy with rectal mucosectomy and ileoanal anastomosis for chronic ulcerative colitis in children and young adults. Telander RL, et al. **Mayo Clin Proc** 1980 Jul;55(7):420–4

ILIAC ARTERY

Thrombosis of a common iliac artery aneurysm by selective embolization and extraanatomic bypass. Reuter SR, et al. **AJR** 1980 Jun;134(6):1248–50
Balloon dilation of iliac stenosis with distal arterial surgery. Alpert JR, et al. **Arch Surg** 1980 Jun;115(6):715–7
Dynamic isotope aortoiliac assessment. Clinical, doppler, and arteriographic correlation. Carson SN, et al. **Arch Surg** 1980 Jul;115(7):859–62
Transluminal iliac angioplasty: long-term results. van Andel GJ. **Radiology** 1980 Jun;135(3):607–11

ILIAC VEIN

Extra-anatomical bypass of iliac vein obstruction: use of a synthetic (expanded polytetrafluoroethylene [Goretex]) graft. Clowes AW. **Arch Surg** 1980 Jun;115(6):767–9

IMIDAZOLES

Comparison of econazole and clotrimazole in the treatment of vulvovaginal candidiasis. Brown D Jr, et al. **Obstet Gynecol** 1980 Jul;56(1):121–3

IMIPRAMINE

Tinnitus in imipramine therapy. Racy J, et al. **Am J Psychiatry** 1980 Jul;137(7):854–5

IMMERSION

Survival after prolonged submersion in cold water without neurologic sequelae. Report of two cases. Sekar TS, et al. **Arch Intern Med** 1980 Jun;140(6):775–9

IMMUNE COMPLEX DISEASE

Multiple sclerosis associated with eosinophilic vasculitis, pericarditis, and hypocomplementemia. Tanphaichitr K. **Arch Neurol** 1980 May;37(5):314–5
Primary biliary cirrhosis is a dry gland syndrome with features of chronic graft-versus-host disease. Epstein O, et al. **Lancet** 1980 May 31;1(8179):1166–8
Immune-complex glomerulopathy in patients treated with captopril. Hoorntje SJ, et al. **Lancet** 1980 Jun 7; 1(8180):1212–4

IMMUNE SERA

Preparation of antisera directed against the idiotype(s) of immunoglobulin G from the cerebrospinal fluid of patients with multiple sclerosis. Nagelkerken LM, et al. **J Immunol** 1980 Jul;125(1):384–9

IMMUNE TOLERANCE

Delayed hypersensitivity in mice infected with reovirus. II. Induction of tolerance and suppressor T cells to viral specific gene products. Greene MI, et al. **J Immunol** 1980 Jul;125(1):283–7

IMMUNITY

Cytomegalovirus vaccine. Specific humoral and cellular immune responses in human volunteers. Gehrz RC, et al. **Arch Intern Med** 1980 Jul;140(7):936–9

Immunoregulation in autoimmunity. Fauci AS. **J Allergy Clin Immunol** 1980 Jul;66(1):5–17
Immunoregulation circa 1980: some comments on the state of the art. Gershon RK. **J Allergy Clin Immunol** 1980 Jul; 66(1):18–24
Effect of surgical procedures on the humoral responsiveness of rats. Kinnaert P, et al. **Surg Gynecol Obstet** 1980 Jul; 151(1):85–8

IMMUNITY, ACTIVE

Observations on cattle schistosomiasis in the Sudan, a study in comparative medicine. II. Experimental demonstration of naturally acquired resistance to Schistosoma bovis. Bushara HO, et al. **Am J Trop Med Hyg** 1980 May; 29(3):442–51

IMMUNITY, CELLULAR

Cell-mediated immunity to collagen and collagen alpha chains in rheumatoid arthritis and other rheumatic diseases. Stuart JM, et al. **Am J Med** 1980 Jul;69(1):13–8
Persistent immunologic abnormalities in long-term survivors of advanced Hodgkin's disease. Fisher RI, et al. **Ann Intern Med** 1980 May;92(5):595–9
Immune function in patients with extrahepatic portal venous obstruction and the effect of splenectomy. Webb LJ, et al. **Gastroenterology** 1980 Jul;79(1):99–103
Immunoregulation in autoimmunity. Fauci AS. **J Allergy Clin Immunol** 1980 Jul;66(1):5–17
Age related changes in the in vitro immune response: increased suppressor activity in immature and aged mice. DeKruyff RH, et al. **J Immunol** 1980 Jul;125(1):142–7
Blocking of allogeneic cell-mediated lympholysis by monoclonal antibodies to H-2 antigens. Epstein SL, et al. **J Immunol** 1980 Jul;125(1):129–35
Prostaglandins, macrophages, and immunity. Stenson WF, et al. **J Immunol** 1980 Jul;125(1):1–5 (47 ref.)
Delayed hypersensitivity in mice infected with reovirus. I. Identification of host and viral gene products responsible for the immune response. Weiner HL, et al. **J Immunol** 1980 Jul;125(1):278–82
Cell-mediated immunity to polio and HLA antigens in amyotrophic lateral sclerosis [letter] Hoffman PM, et al. **Neurology (Ny)** 1980 Jun;30(6):679–80
Selective decline in cellular immune response to varicella-zoster in the elderly. Miller AE. **Neurology (Ny)** 1980 Jun;30(6):582–7
Cell-mediated cytotoxicity in preinvasive and invasive squamous cell carcinoma of the cervix. Dini MM, et al. **Obstet Gynecol** 1980 Jun;55(6):728–31

IMMUNITY, NATURAL

Food intake and resistance to disease. Mann GV. **Lancet** 1980 Jun 7;1(8180):1238–9
Current concepts in immunology: the alternative pathway of complement—a system for host resistance to microbial infection. Fearon DT, et al. **N Engl J Med** 1980 Jul 31; 303(5):259–63

IMMUNIZATION

Influence of preimmunization antibody levels on the specificity of the immune response to related polysaccharide antigens. Baker CJ, et al. **N Engl J Med** 1980 Jul 24;303(4):173–8

IMMUNOBLASTIC LYMPHADENOPATHY

Animal model of human disease. Angioimmunoblastic lymphadenopathy with dysproteinemia. Gindhart TD, et al. **Am J Pathol** 1980 Jun;99(3):805–8

IMMUNOENZYME TECHNICS

A seroepidemiological study of amebiasis in Surinam by the enzyme-linked immunosorbent assay (ELISA). Bos HJ, et al. **Am J Trop Med Hyg** 1980 May;29(3):358–63
Applicability of different antigen preparations in the enzyme-linked immunosorbent assay for schistosomiasis mansoni. Deelder AM, et al. **Am J Trop Med Hyg** 1980 May;29(3):401–10
The enzyme-linked immunosorbent assay (ELISA) for the detection of antibodies to DNA. Studies with New Zealand mice and murine schistosomiasis mansoni. Hillyer GV, et al. **Am J Trop Med Hyg** 1980 May;29(3):411–5
Rapid influenza diagnosis [letter] Grist NR. **Lancet** 1980 May 31;1(8179):1193

IMMUNOGLOBULIN ALLOTYPES

Allotypy of rabbit immunoglobulins: a fifth allele at the a locus. Brézin C, et al. **J Immunol** 1980 Jul;125(1):59–62
A common idiotypic specificity of rabbit antibodies to the a2 allotype of the immunoglobulin heavy chain variable region. Gilman-Sachs A, et al. **J Immunol** 1980 Jul; 125(1):96–101

IMMUNOGLOBULIN IDIOTYPES

Suppression of the benzylpenicilloyl- (BPO) specific IgE formation with isologous anti-idiotypic antibodies in BALB/c mice. Blaser K, et al. **J Immunol** 1980 Jul; 125(1):24–30
A common idiotypic specificity of rabbit antibodies to the a2 allotype of the immunoglobulin heavy chain variable region. Gilman-Sachs A, et al. **J Immunol** 1980 Jul; 125(1):96–101
Fine specificity and idiotypes of early antibodies against (4-hydroxy-3-nitrophenyl)acetyl (NP). Karjalainen K, et al. **J Immunol** 1980 Jul;125(1):313–7
Preparation of antisera directed against the idiotype(s) of immunoglobulin G from the cerebrospinal fluid of patients with multiple sclerosis. Nagelkerken LM, et al. **J Immunol** 1980 Jul;125(1):384–9

IMMUNOGLOBULINS

Size separation and polyclonal activation to immunoglobulin secretion of early precursors of B lymphocytes. Deslauriers-Boisvert N, et al. **J Immunol** 1980 Jul; 125(1):47–53
Staphylococcus aureus Cowan I-induced immunoglobulin production in human cord blood lymphocytes. Ruuskanen O, et al. **J Immunol** 1980 Jul;125(1):411–3
Circulating immune complexes and thyroid-stimulating immunoglobulins before, during, and after antithyroid drug therapy in patients with Graves' disease. van der Heide D, et al. **Lancet** 1980 Jun 28;1(8183):1376–9
Immunologic phenotype in 30 patients with diffuse large-cell lymphoma. Warnke R, et al. **N Engl J Med** 1980 Aug 7; 303(6):293–300

IMMUNOGLOBULINS, HEAVY CHAIN

Allotypy of rabbit immunoglobulins: a fifth allele at the a locus. Brézin C, et al. **J Immunol** 1980 Jul;125(1):59–62
A common idiotypic specificity of rabbit antibodies to the a2 allotype of the immunoglobulin heavy chain variable region. Gilman-Sachs A, et al. **J Immunol** 1980 Jul; 125(1):96–101
A peptide difference between the mu-chains from cell-associated and secreted IgM of the BCL1 tumor. Yuan D, et al. **J Immunol** 1980 Jul;125(1):40–6

IMMUNOGLOBULINS, LIGHT CHAIN

Non-IgM monoclonal gammopathy in patients with Sjögren's syndrome. Sugai S, et al. **Am J Med** 1980 Jun; 68(6):861–6
Nodular glomerulopathy associated with nonamyloidotic kappa light chain deposits and excess immunoglobulin light chain synthesis. Gallo GR, et al. **Am J Pathol** 1980 Jun; 99(3):621–44
Three M-components IgA lambda + IgG kappa n + IgG kappa h in one patient (DA): lack of shared idiotypic determinants between IgA and IgG, and the presence of an unusual kappa h chain of 30,000 M.W. Bouvet JP, et al. **J Immunol** 1980 Jul;125(1):213–20
The variable region of human immunoglobulins. I. Serologic and structural correlations of antigenic markers common to V lambda I and V lambda IV proteins (isotypic cross-reactivities). Rivat-Peran L, et al. **J Immunol** 1980 Jul;125(1):270–7

IMMUNOGLOBULINS, SURFACE

Murine malaria: analysis of erythrocyte surface-bound immunoglobulin by flow microfluorimetry. Hunter KW, et al. **J Immunol** 1980 Jul;125(1):169–74

IMMUNOLOGIC DEFICIENCY SYNDROMES

Chorioretinitis with a combined defect in T and B lymphocytes and granulocytes. A new syndrome successfully treated with dialyzable leukocyte extracts (transfer factor). Kyong CU, et al. **Am J Med** 1980 Jun; 68(6):955–61
Purinogenic immunodeficiency diseases: clinical features and molecular mechanisms. Mitchell BS, et al. **Ann Intern Med** 1980 Jun;92(6):826–31 (92 ref.)
Thymosin therapy in the DiGeorge syndrome. Barrett DJ, et al. **J Pediatr** 1980 Jul;97(1):66–71
Chronic rotavirus infection in immunodeficiency. Saulsbury FT, et al. **J Pediatr** 1980 Jul;97(1):61–5

IMMUNOSORBENT TECHNICS

Efficient removal of abnormal immunoglobulin G from plasma of a multiple myeloma patient. Description of a new method for treatment of the hyperviscosity syndrome. Ray PK, et al. **Cancer** 1980 May 15;45(10):2633–8

IMMUNOSUPPRESSION

Alveolar response to experimental Pneumocystis carinii pneumonia in the rat. Lanken PN, et al. **Am J Pathol** 1980 Jun;99(3):561–88
Varicella-zoster infections in pediatric renal transplant recipients. Hurley JK, et al. **Arch Surg** 1980 Jun; 115(6):751–2
Successful allotransplantation of mouse pancreatic islets to nonimmunosuppressed recipients. Bowen KM, et al. **Diabetes** 1980;29 Suppl 1:98–104
Suppression of rejection of allogeneic islet tissue in the rat. Morris PJ, et al. **Diabetes** 1980;29 Suppl 1:107–12
Specific immunosuppression for fetal pancreas allografts in rats. Mullen Y. **Diabetes** 1980;29 Suppl 1:113–20
Immunosuppression and organ transplantation tolerance using total lymphoid irradiation. Slavin S, et al. **Diabetes** 1980;29 Suppl 1:121–3
Effects of antigen-feeding on intestinal and systemic immune responses. IV. Similarity between the suppressor factor in mice after erythrocyte-lysate injection and erythrocyte feeding. Kagnoff MF. **Gastroenterology** 1980 Jul; 79(1):54–61
Suppression of the benzylpenicilloyl- (BPO) specific IgE formation with isologous anti-idiotypic antibodies in BALB/c mice. Blaser K, et al. **J Immunol** 1980 Jul; 125(1):24–30
The technique of prolonged thoracic duct drainage in transplantation. Koep LJ, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):61–4

IMMUNOSUPPRESSIVE AGENTS

Improved outcome following renal transplantation with reduction in the immunosuppression therapy for rejection episodes. Vincenti F, et al. **Am J Med** 1980 Jul;69(1):107–12
Immunosuppressive factor(s) from lymphoid cells of nonresponder mice primed with L-glutamic acid60-L-alanine30-L-tyrosine10 (GAT). V. Inhibition of T cell proliferative responses. Araneo BA, et al. **J Immunol** 1980 Jul;125(1):118–23
Epstein Barr virus nuclear antigen positive lymphoma after cyclosporin A treatment in patient with renal allograft [letter] Crawford DH, et al. **Lancet** 1980 Jun 21; 1(8182):1355–6
The use of cyclosporin A and prednisone in cadaver kidney transplantation. Starzl TE, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):17–26
Studies on the effects of cyclosporin A upon renal allograft rejection in the dog. Homan WP, et al. **Surgery** 1980 Jul; 88(1):168–73

IMMUNOTHERAPY

Immunotherapy [letter] Bookman R. **J Allergy Clin Immunol** 1980 Jul;66(1):89

IMPOTENCE

Serum prolactin in organic and psychogenic impotence. Miller JB, et al. **J Urol** 1980 Jun;123(6):862–4
Disopyramide and impotence [letter] Ahmad S. **South Med J** 1980 Jul;73(7):958

INAPPROPRIATE ADH SYNDROME

Treatment of the syndrome of inappropriate secretion of antidiuretic hormone by urea. Decaulx G, et al. **Am J Med** 1980 Jul;69(1):99–106
Effect of naloxone in a previously undescribed hypothalamic syndrome. A disorder of the endogenous opioid peptide system? Dunger DB, et al. **Lancet** 1980 Jun 14; 1(8181):1277–81
SIADH after subarachnoid hemorrhage and craniotomy. Correa AJ, et al. **South Med J** 1980 Jul;73(7):932–4

INCOME

AACN survey shows faculty salaries up. **Am J Nurs** 1980 May;80(5):846, 850
Why psychiatry is a low-paid medical specialty. Sharfstein SS, et al. **Am J Psychiatry** 1980 Jul;137(7):831–3

INDENES

Aplastic anemia and sulindac [letter] Bennett L, et al. **Ann Intern Med** 1980 Jun;92(6):874
Life-threatening hypersensitivity to sulindac. Smith FE, et al. **JAMA** 1980 Jul 18;244(3):269–70

INDIANS, NORTH AMERICAN

Scholarship support for Indian students in the health sciences: an alternative method to address shortages in the underserved area. Weiss LD, et al. **Public Health Rep** 1980 May-Jun;95(3):243–6

INDIANS, SOUTH AMERICAN

Mansonella ozzardi infections in Indians of the Southwestern part of the state of Bolivar, Venezuela. Godoy GA, et al. **Am J Trop Med Hyg** 1980 May;29(3):373–6

INDICATOR DILUTION TECHNICS

Determination of relative blood flow in single arteries: new video dilution technique. Lantz BM, et al. **AJR** 1980 Jun; 134(6):1161–8

INDIUM

Scintigraphy with 111In-labeled autologous platelets in

venous thromboembolism. Davis HH 2d, et al. **Radiology** 1980 Jul;136(1):203–7

INDIVIDUALITY

Self-directed learning [letter] Peterson SE, et al. **J Med Educ** 1980 May;55(5):476–7

INDOLES

Ultrastructural pulmonary changes induced by intravenously administered 3-methylindole in goats. Bradley BJ, et al. **Am J Pathol** 1980 Jun;99(3):551–60
Inhibition of prostaglandin-induced iritis. Topical indoxole vs indomethacin therapy. Spinelli HM, et al. **Arch Ophthalmol** 1980 Jun;98(6):1106–9

INDOMETHACIN

Indomethacin-associated acute renal failure. Gary NE, et al. **Am J Med** 1980 Jul;69(1):135–6
Inhibition of prostaglandin-induced iritis. Topical indoxole vs indomethacin therapy. Spinelli HM, et al. **Arch Ophthalmol** 1980 Jun;98(6):1106–9
Indomethacin blocks acute audiologic effects of furosemide in Meniere's disease. Arenberg IK, et al. **Arch Otolaryngol** 1980 Jul;106(7):383–6
Effects of indomethacin on acute insulin release in man. Topol E, et al. **Diabetes** 1980 May;29(5):379–82
Effects of 16, 16-dimethyl prostaglandin E2 methyl ester on aspirin-and indomethacin-induced gastrointestinal lesions in dogs. Tabata K, et al. **Dig Dis Sci** 1980 Jun;25(6):439–48
Radiation esophagitis in the opossum: radioprotection with indomethacin. Northway MG, et al. **Gastroenterology** 1980 May;78(5 Pt 1):883–92

INFANT

Infant amputees: early growth and care. Rosenfelder R. **Clin Orthop** 1980 May;(148):41–6

INFANT FOOD

Plasma and red cell folacin in cow's milk-fed infants and children during the first 2 years of life: the significance of boiling pasteurized cow's milk. Ek J, et al. **Am J Clin Nutr** 1980 Jun;33(6):1220–4
Elemental diets: composition of Pregestimil and Vipep [letter] Tolia V. **Gastroenterology** 1980 Jul;79(1):186–7
Fluid administration and the development of patent ductus arteriosus [letter] Green TP, et al. **N Engl J Med** 1980 Aug 7;303(6):337
Fluid administration and the development of patent ductus arteriosus [letter] Young JB, et al. **N Engl J Med** 1980 Aug 7;303(6):338

INFANT, LOW BIRTH WEIGHT

Low birthweight and cerebral palsy [letter] Stanley FJ. **Lancet** 1980 Jun 28;1(8183):1418
Radiological observations during transpyloric tube feeding in infants of low birth weight. Perforation of the duodenum and variations in normal duodenal anatomy. Merten DF, et al. **Radiology** 1980 Jul;136(1):67–75

INFANT MORTALITY

Maternal work during pregnancy in traditional societies [letter] Briend A. **Am J Obstet Gynecol** 1980 Jul 1; 137(5):630–1
Out-of-hospital delivery in Washington State, 1975 to 1977. Shy KK, et al. **Am J Obstet Gynecol** 1980 Jul 1; 137(5):547–52

INFANT, NEWBORN

Optimal temperature for the measurement of transcutaneous carbon dioxide tension in the neonate. Herrell N, et al. **J Pediatr** 1980 Jul;97(1):114–7
Effects of early mother-infant contact following cesarean birth. McClellan MS, et al. **Obstet Gynecol** 1980 Jul; 56(1):52–5

INFANT, NEWBORN, DISEASES

Endocarditis in the newborn. McGuinness GA, et al. **Am J Dis Child** 1980 Jun;134(6):577–80
Pathogen or commensal? [editorial] Davies PA. **Arch Dis Child** 1980 Mar;55(3):169–70
Listeria infections in the newborn [letter] Storrs CN, et al. **Arch Dis Child** 1980 Mar;55(3):246
Polymer membrane covering of eviscerated bowel in neonate. Ein SH, et al. **Arch Surg** 1980 Jun;115(6):781–2
Does a belief in a 'just world' affect health care providers' reactions to perinatal illness? Clyman RI, et al. **J Med Educ** 1980 Jun;55(6):538–9
Peritoneography—diagnosis of delayed-onset right-sided diaphragmatic hernias masquerading as pleural effusion. Graviss ER, et al. **J Pediatr** 1980 Jul;97(1):119–22
DNA fingerprinting in investigation of apparent nosocomial acquisition of neonatal herpes simplex. Halperin SA, et al. **J Pediatr** 1980 Jul;97(1):91–3
Progressive cough associated with lymphocytic leukemoid reaction in an infant. Marks MI, et al. **J Pediatr** 1980 Jul; 97(1):156–60
Parathyroid hormone in hypocalcemic and normocalcemic infants of diabetic mothers. Noguchi A, et al. **J Pediatr** 1980 Jul;97(1):112–4
Incidence of neonatal hyperviscosity at sea level. Stevens K, et al. **J Pediatr** 1980 Jul;97(1):118–9
Fluid administration and the development of patent ductus arteriosus [letter] Young JB, et al. **N Engl J Med** 1980 Aug 7;303(6):338
Radiological observations during transpyloric tube feeding in infants of low birth weight. Perforation of the duodenum and variations in normal duodenal anatomy. Merten DF, et al. **Radiology** 1980 Jul;136(1):67–75

INFANT NUTRITION

Infant feeding. Code of Marketing practice. **Lancet** 1980 Jun 7;1(8180):1239–40

INFANT, PREMATURE

Avoiding iatrogenic prematurity with elective repeat cesarean section without the routine use of amniocentesis. Frigoletto FD Jr, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):521–4
Womb rent. Pomerance JJ, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):486–90
Pharmacology of furosemide in the premature newborn infant. Peterson RG, et al. **J Pediatr** 1980 Jul;97(1):139–43
HAptoglobin, prostaglandins, and ductus arteriosus in preterm infants [letter] Lucas A, et al. **Lancet** 1980 May 31;1(8179):1186–7

INFANT, PREMATURE, DISEASES

Fracture of the femur, fish odour, and copper deficiency in a preterm infant. Blumenthal I, et al. **Arch Dis Child** 1980 Mar;55(3):229–31
Autoregulation and intraventricular haemorrhage [letter] Cooke RW. **Lancet** 1980 May 31;1(8179):1197–8
Ascending transcervical herpes simplex infection with intact fetal membranes. Hain J, et al. **Obstet Gynecol** 1980 Jul; 56(1):106–9
Assessment of patent ductus arteriosus in preterm infants by single lateral film aortography. Higgins CB, et al. **Radiology** 1980 Jun;135(3):641–7

INFANT, SMALL FOR GESTATIONAL AGE

Neonatal gut function, measured by the one hour blood D (+) xylose test: influence of gestational age and size. Ducker DA, et al. **Gut** 1980 Feb;21(2):133–6

INFECTION

Prophylactic granulocyte transfusions during human bone marrow transplantation. Winston DJ, et al. **Am J Med** 1980 Jun;68(6):893–7
The treatment of pyogenic bone and joint infections by closed irrigation-suction. Kawashima M, et al. **Clin Orthop** 1980 May;(148):240–4
Infection control [letter] Iffy L. **JAMA** 1980 Jul 18; 244(3):238–9
The management of infection in the cancer patient. Wiernik PH. **JAMA** 1980 Jul 11;244(2):185–7
Current concepts in immunology: the alternative pathway of complement—a system for host resistance to microbial infection. Fearon DT, et al. **N Engl J Med** 1980 Jul 31; 303(5):259–63
Serum iron and acute infections [letter] Sullivan JL. **N Engl J Med** 1980 Jul 31;303(5):285
Neutrophil dysfunction associated with states of chronic and recurrent infection. Baehner RL. **Pediatr Clin North Am** 1980 May;27(2):377–401 (171 ref.)

INFECTIOUS MONONUCLEOSIS

Nummular keratitis associated with infectious mononucleosis. Pinnolis M, et al. **Am J Ophthalmol** 1980 Jun;89(6):791–4
Hand-mirror lymphocytes in infectious mononucleosis. Thomas WJ, et al. **Blood** 1980 Jun;55(6):925–30
A study of beta hemolytic streptococcal pharyngitis in patients with infectious mononucleosis. Jarvis WR. **Clin Pediatr (Phila)** 1980 Jul;19(7):463–7
Fatal infectious mononucleosis [letter] Purtilo DT, et al. **N Engl J Med** 1980 Jul 17;303(3):159–60

INFLAMMATION

The distribution of prostaglandins in afferent and efferent lymph from inflammatory sites. Johnston MG, et al. **Am J Pathol** 1980 Jun;99(3):695–714

INFLUENZA

Rapid influenza diagnosis [letter] Grist NR. **Lancet** 1980 May 31;1(8179):1193

INFLUENZA VACCINE

A possible association between influenza vaccination and small-vessel vasculitis. Blumberg S, et al. **Arch Intern Med** 1980 Jun;140(6):847–8
Influenza vaccine in unprimed children: improved immunogenicity with few reactions following one high dose of split-product vaccine. Gross PA, et al. **J Pediatr** 1980 Jul;97(1):56–60
Swine flu sequelae. Grouse LD. **JAMA** 1980 Jun 27; 243(24):2489
Guillain-Barré syndrome in recipients of A/New Jersey influenza vaccine. Marks JS, et al. **JAMA** 1980 Jun 27; 243(24):2490–4

INFORMATION RETRIEVAL SYSTEMS

Installing a computer-based patient information system. Hughes SJ. **J Nurs Adm** 1980 May;10(5):7–10
A computerized alert program for acutely ill patients. Johnson DS, et al. **J Nurs Adm** 1980 Jun;10(6):26–35

INFORMATION SERVICES

Urgent: drug recall [letter] Bush IM. **JAMA** 1980 Jul 11; 244(2):135

INFORMED CONSENT

How readable are subject consent forms? Morrow GR. **JAMA** 1980 Jul 4;244(1):56–8

INFUSIONS, PARENTERAL

Long-term intravenous drug therapy [letter] Stamm AM. **Arch Intern Med** 1980 Jul;140(7):987

INJECTIONS

Retinal and choroidal microvascular embolism after intranasal corticosteroid injection. Whiteman DW, et al. **Am J Ophthalmol** 1980 Jun;89(6):851–3

INJECTIONS, INTRAPERITONEAL

Exchange between intravascularly and extravascularly injected radioiodinated fibrinogen and its in vivo derivatives. Rüegg R, et al. **J Lab Clin Med** 1980 Jun; 95(6):842–56

INJECTIONS, INTRAVENOUS

Exchange between intravascularly and extravascularly injected radioiodinated fibrinogen and its in vivo derivatives. Rüegg R, et al. **J Lab Clin Med** 1980 Jun; 95(6):842–56

INJECTIONS, SUBCUTANEOUS

Continuous subcutaneous infusion of insulin in the management of diabetes mellitus. Champion MC, et al. **Diabetes** 1980 Mar;29(3):206–12

INOSITOL

Abnormal sciatic nerve myo-inositol metabolism in the streptozotocin-diabetic rat: effect of insulin treatment. Clements RS Jr, et al. **Diabetes** 1980 Mar;29(3):227–35

INSECT BITES AND STINGS

Regimens of Hymenoptera venom immunotherapy. Golden DB, et al. **Ann Intern Med** 1980 May;92(5):620–4

INSECT CONTROL

Pathogens of blackfly larvae in Guatemala and their influence on natural populations of three species of onchocerciasis vectors. Takaoka H. **Am J Trop Med Hyg** 1980 May; 29(3):467–72

INSECT VECTORS

Pathogens of blackfly larvae in Guatemala and their influence on natural populations of three species of onchocerciasis vectors. Takaoka H. **Am J Trop Med Hyg** 1980 May; 29(3):467–72
Simulium exiguum, the vector of Onchocerca volvulus on the Rio Micay, Colombia. Tidwell MA, et al. **Am J Trop Med Hyg** 1980 May;29(3):377–81

INSECTICIDES, ORGANOPHOSPHATE

Electromyographical neuromuscular synapse testing and neurological findings in workers exposed to organophosphorous pesticides. Julić A, et al. **Arch Environ Health** 1980 May-Jun;35(3):168–76

INSECTICIDES, ORGANOTHIOPHOSPHATE

Electromyographical neuromuscular synapse testing and neurological findings in workers exposed to organophosphorous pesticides. Julić A, et al.

Arch Environ Health 1980 May-Jun;35(3):168-76

INSEMINATION, ARTIFICIAL

Female fertility and donor insemination [letter] Emperaire JC, et al. **Lancet** 1980 Jun 28;1(8183):1423-4

INSTITUTIONAL PRACTICE

Consultant contracts [letter] Noone P, et al. **Lancet** 1980 Jun 14;1(8181):1305

INSTITUTIONALIZATION

Alternatives to institutionalization. Ham R. **Am Fam Physician** 1980 Jul;21(7):95-100

INSULIN

Glucose-insulin-potassium infusion [letter] Loewy EH. **Am J Cardiol** 1980 Jul;46(1):178

Effect of source of dietary carbohydrate on plasma glucose and insulin responses to test meals in normal subjects. Coulston A, et al. **Am J Clin Nutr** 1980 Jun;33(6):1279-82

Type IV hyperlipoproteinemia: effects of a caloric restricted type IV diet versus physical training plus isocaloric type IV diet. Lampman RM, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1233-43

Nonaggregating insulin solutions for long-term glucose control in experimental and human diabetes. Albisser AM, et al. **Diabetes** 1980 Mar;29(3):241-3

The effect of aprotinin on the absorption of subcutaneously injected regular insulin in normal subjects. Berger M, et al. **Diabetes** 1980 Jan;29(1):81-3

Kinetic modeling of insulin binding to receptors and degradation in vivo in the rabbit. Berman M, et al. **Diabetes** 1980 Jan;29(1):50-9

Continuous subcutaneous infusion of insulin in the management of diabetes mellitus. Champion MC, et al. **Diabetes** 1980 Mar;29(3):206-12

Overnight basal insulin requirements in fasting insulin-dependent diabetics. Clarke WL, et al. **Diabetes** 1980 Jan;29(1):78-80

Abnormal sciatic nerve myo-inositol metabolism in the streptozotocin-diabetic rat: effect of insulin treatment. Clements RS Jr, et al. **Diabetes** 1980 Mar;29(3):227-35

One month of sustained release of insulin from a polymer implant. Creque HM, et al. **Diabetes** 1980 Jan;29(1):37-40

Insulin action and the regulation of hexose transport. Czech MP. **Diabetes** 1980 May;29(5):399-409 (141 ref.)

Decreased insulin binding and degradation associated with depressed intracellular ATP content. Draznin B, et al. **Diabetes** 1980 Mar;29(3):221-6

Morphologic study of cultured pancreatic fetal islets during maturation of the insulin stimulus-secretion mechanism. Dudek RW, et al. **Diabetes** 1980 Jan;29(1):15-21

Effects of sodium DL-lactate on insulin secretion in anesthetized dogs. Federspil G, et al. **Diabetes** 1980 Jan; 29(1):33-6

Insulin binding and response in erythroblastic leukemic cells. Galbraith RA, et al. **Diabetes** 1980 Jul;29(7):571-8

Lysosomal degradation of receptor-bound 125I-labeled insulin by rat adipocytes: its characterization and dissociation from the short-term biologic effects of insulin. Hammons GT, et al. **Diabetes** 1980 Jun;29(6):475-86

Clearance rates of metabolizable and nonmetabolizable sugars in insulin-infused dogs and in exercising dogs. Issekutz B Jr. **Diabetes** 1980 May;29(5):348-54

Lilly Lecture 1979: role of insulin in the regulation of protein synthesis. Jefferson LS. **Diabetes** 1980 Jun;29(6):487-96

Streptozotocin diabetes in the monkey: plasma levels of glucose, insulin, glucagon, and somatostatin, with corresponding morphometric analysis of islet endocrine cells. Jones CW, et al. **Diabetes** 1980 Jul;29(7):536-46

Disparate effects of enkephalin and morphine upon insulin and glucagon secretion by islet cell cultures. Kanter RA, et al. **Diabetes** 1980 Jan;29(1):84-6

Somatostatin concentration responds to arginine in portal plasma: effects of fasting, streptozotocin diabetes, and insulin administration in diabetic rats. Kazumi T, et al. **Diabetes** 1980 Jan;29(1):71-3

Induction of hyperglycemia with insulin antibodies to B-chain determinants. Kelso JM, et al. **Diabetes** 1980 May; 29(5):383-90

Mode of action of clonidine upon islet function: dissociated effects upon the time course and magnitude of insulin release. Leclercq-Meyer V, et al. **Diabetes** 1980 Mar; 29(3):193-200

A comparison of basal and insulin-stimulated glucose transport in rat adipocyte plasma membranes. Ludvigsen C, et al. **Diabetes** 1980 May;29(5):373-8

Perifusion and culture of human fetal pancreas. Maitland JE, et al. **Diabetes** 1980;29 Suppl 1:57-63

The stimulus-secretion coupling of amino acid-induced insulin release: metabolism and cationic effects of leucine. Malaisse WJ, et al. **Diabetes** 1980 Jun;29(6):431-7

Effects of therapy on the nature and quantity of fuels oxidized during diabetic ketoacidosis. Owen OE, et al. **Diabetes** 1980 May;29(5):365-72

Potentiation of insulin secretion to nonglucose stimuli in normal man by tolbutamide. Pfeifer MA, et al. **Diabetes** 1980 May;29(5):335-40

Insulin degradation by mononuclear cells. Powers AC, et al. **Diabetes** 1980 Jan;29(1):27-32

Effects of indomethacin on acute insulin release in man. Topol E, et al. **Diabetes** 1980 May;29(5):379-82

Effects of intraportal islet transplantation on the transplanted tissue and the recipient pancreas. I. Functional studies. Trimble ER, et al. **Diabetes** 1980 May;29(5):341-7

Effects of glucose on insulin release and on intermediary metabolism of isolated perifused pancreatic islets from fed and fasted rats. Trus M, et al. **Diabetes** 1980 Jan;29(1):1-14

Insulin resistance in obesity as analyzed by the response of glucose kinetics to glucagon infusion. Vranic M, et al. **Diabetes** 1980 Mar;29(3):169-76

Insulin released from fetal rat pancreases transplanted into normal and diabetic animals during perfusion. Weisman H, et al. **Diabetes** 1980 Jul;29(7):566-70

Pirogliride: an oral hypoglycemic drug which accelerates glucose usage and insulin secretion by islets of Langerhans. Zawalich WS, et al. **Diabetes** 1980 May;29(5):410-2

Effects of substance P and other peptides on the release of somatostatin, insulin, and glucagon in vitro. Hermansen K. **Endocrinology** 1980 Jul;107(1):256-61

Experimental diabetes in the rat causes an insulin-reversible decrease in renal 25-hydroxyvitamin D3-1 alpha-hydroxylase activity. Spencer EM, et al. **Endocrinology** 1980 Jul;107(1):300-5

Evidence supporting a two-receptor model for insulin binding by cultured embryonic heart cells. Wheeler FB, et al. **Endocrinology** 1980 Jul;107(1):195-207

Insulin binding to erythrocytes: a negative correlation with red cell age. Kosmakos FC, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):46-50

Multiple use of disposable insulin syringe-needle units. Hodge RH Jr, et al. **JAMA** 1980 Jul 18;244(3):266-7

Zinc/insulin synergism in the rat adipocyte model [letter] Coulston L, et al. **Lancet** 1980 May 31;1(8179):1200

Role of continuous component in subcutaneous 'open-loop' insulin delivery. Nelson JD, et al. **Lancet** 1980 Jun 28; 1(8183):1383-6

Differential diagnosis between endogenous and exogenous insulin-induced refractory hypoglycemia in a nondiabetic patient. Bauman WA, et al. **N Engl J Med** 1980 Jul 24; 303(4):198-9

INSULIN ANTIBODIES

Induction of hyperglycemia with insulin antibodies to B-chain determinants. Kelso JM, et al. **Diabetes** 1980 May; 29(5):383-90

INSULIN RESISTANCE

Resistance against subcutaneous insulin successfully managed with aprotinin [letter] Müller WA, et al. **Lancet** 1980 Jun 7;1(8180):1245-6

INSURANCE, LIABILITY

Injuries in research: what sort of compensation? [editorial] **Lancet** 1980 Jun 28;1(8183):1394-5

INSURANCE, PHARMACEUTICAL SERVICES

Swedes insured against adverse drug effects [news] Osterberg S. **JAMA** 1980 Jul 4;244(1):10, 15

INSURANCE, PHYSICIAN SERVICES

A consumer's view of the Australian experience in health insurance. Bates EM. **Lancet** 1980 Jul 5;2(8184):26-8

INTENSIVE CARE UNITS

Support group for ICU nurses. Skinner K. **Nurs Outlook** 1980 May;28(5):296-9

INTERCOSTAL MUSCLES

Respiratory disease: attention turns to the air pump [editorial] Rochester DF. **Am J Med** 1980 Jun;68(6):803-5

INTERFEROMETRY

Holographic interferometry applied to the study of the human skull. Spetzler RF, et al. **J Neurosurg** 1980 Jun; 52(6):825-8

INTERFERON

Towards tumor therapy with interferons, part II. Interferons: in vivo effects. Krim M. **Blood** 1980 Jun;55(6):875-84 (111 ref.)

Thymic hormonal activity on human peripheral blood lymphocytes in vitro. II. Enhancement of the production of immune interferon by activated cells. Shoham J, et al. **J Immunol** 1980 Jul;125(1):54-8

INTERMITTENT CLAUDICATION

Intermittent claudication of the hand after creation of an arteriovenous fistula in the forearm. Kinnaert P, et al. **Am J Surg** 1980 Jun;139(6):838-43

Femoropopliteal bypass grafting for intermittent claudication: is pessimism warranted? Donaldson MC, et al. **Arch Surg** 1980 Jun;115(6):724-7

Hyperemic response for accurate diagnosis of arterial insufficiency. Van De Water JM, et al. **Arch Surg** 1980 Jul;115(7):851-6

INTERNAL-EXTERNAL CONTROL

Psychological effects of illness in adolescence. I. Anxiety, self-esteem, and perception of control. Kellerman J, et al. **J Pediatr** 1980 Jul;97(1):126-31

INTERNAL MEDICINE

How internists learned about cimetidine. Manning PR, et al. **Ann Intern Med** 1980 May;92(5):690-2

INTERNSHIP AND RESIDENCY

Are good resident applicants fungible? [editorial] Jaffe CC. **AJR** 1980 Jun;134(6):1279-80

The concept of culture in psychiatric residency education. Foulks EF. **Am J Psychiatry** 1980 Jul;137(7):811-6

What is a surgical teaching program? [editorial] Byrne JJ. **Am J Surg** 1980 Jun;139(6):815-6

Planning a shared-schedule residency. Chamberlin PA, et al. **J Med Educ** 1980 Jun;55(6):496-501

Research in psychiatry: residents' attitudes and use. Hershberg RI, et al. **J Med Educ** 1980 Jun;55(6):540-1

The 'teachathon'. Maxmen JS. **J Med Educ** 1980 May; 55(5):461-2

Otolaryngology training for family practice residents. Rood SR, et al. **J Med Educ** 1980 Jun;55(6):546-8

Medical students from natural science and nonscience undergraduate backgrounds. Similar academic performance and residency selection. Dickman RL, et al. **JAMA** 1980 Jun 27;243(24):2506-9

Academic plastic surgery—a crisis? [editorial] Bennett JE. **Plast Reconstr Surg** 1980 Jun;65(6):818

INTERVERTEBRAL DISK

Intervertebral disc surgery: strategies for patient selection to improve surgical outcome. Long CJ, et al. **J Neurosurg** 1980 Jun;52(6):818-24

Absence of limitation of straight leg raising in proved lumbar disc lesion: case report. Ramamurthi B. **J Neurosurg** 1980 Jun;52(6):852-3

INTERVERTEBRAL DISK DISPLACEMENT

Tuberculous epidural granuloma simulating a herniated lumbar disk: a report of a case. Postacchini F, et al. **Clin Orthop** 1980 May;(148):182-5

INTERVIEWS

Focused interviewing in gonorrhea control. Phillips L, et al. **Am J Public Health** 1980 Jul;70(7):705-8

INTESTINAL ABSORPTION

Evidence and mechanism for pectin-reduced intestinal inorganic iron absorption in idiopathic hemochromatosis. Monnier L, et al. **Am J Clin Nutr** 1980 Jun;33(6):1225-32

Kinetics of intestinal transport [letter] Gardner ML, et al. **Dig Dis Sci** 1980 Jun;25(6):474-7

Inhibition of water and electrolyte absorption by polyethylene glycol (PEG). Davis GR, et al. **Gastroenterology** 1980 Jul;79(1):35-9

Magnesium absorption and metabolism in patients with chronic renal failure and in patients with normal renal function. Spencer H, et al. **Gastroenterology** 1980 Jul; 79(1):26-34

Neonatal gut function, measured by the one hour blood D (+) xylose test: influence of gestational age and size. Ducker DA, et al. **Gut** 1980 Feb;21(2):133-6

INTESTINAL DISEASES

Polymer membrane covering of eviscerated bowel in neonate. Ein SH, et al. **Arch Surg** 1980 Jun;115(6):781-2

Gastro-intestinal haemorrhage unrelated to gastric mucosa diagnosed on 99Tcm pertechnetate scans. Gordon I. **Br J Radiol** 1980 Apr;53(628):322-4

Herbal-enema colitis and stricture. Young WS. **Br J Radiol** 1980 Mar;53(627):248-9

Effects of 16, 16-dimethyl prostaglandin E2 methyl ester on aspirin-and indomethacin-induced gastrointestinal lesions in dogs. Tabata K, et al. **Dig Dis Sci** 1980 Jun;25(6):439-48

Clostridial toxin in inflammatory bowel disease [letter] Burdon DW, et al. **Lancet** 1980 Jun 28;1(8183):1421-2

INTESTINAL DISEASES, PARASITIC

Subconjunctival corticosteroid therapy complicated by hyperinfective strongyloidiasis. West BC, et al. **Am J Ophthalmol** 1980 Jun;89(6):854-7

Prevalence of intestinal helminths in Khuzestan, Southwest Iran, 1977. Massoud J, et al. **Am J Trop Med Hyg** 1980 May;29(3):389-92

Intestinal parasites in man in Labrador, Canada. Sole TD,

et al. **Am J Trop Med Hyg** 1980 May;29(3):364–8
Disseminated strongyloidiasis. Diagnosis made by sputum examination. Harris RA Jr, et al. **JAMA** 1980 Jul 4; 244(1):65–6

INTESTINAL FISTULA

Crohn's disease with spontaneous cutaneous-urachovesicoenteric fistula. Davidson ED. **Dig Dis Sci** 1980 Jun;25(6):460–3

INTESTINAL MUCOSA

Case of the day. Case 4. Colonic manifestations of cystic fibrosis of the pancreas. Pear BL. **AJR** 1980 Jun; 134(6):1290–1
Measurement in jejunal biopsies by computer-aided microscopy. Slavin G, et al. **J Clin Pathol** 1980 Mar; 33(3):254–61
Endoscopic evaluation of the effects of aspirin, buffered aspirin, and enteric-coated aspirin on gastric and duodenal mucosa. Lanza FL, et al. **N Engl J Med** 1980 Jul 17; 303(3):136–8

INTESTINAL NEOPLASMS

Right ventricular outflow tract obstruction secondary to small intestinal lymphoma. Johnston ID, et al. **Br Heart J** 1980 May;43(5):593–6
A twenty-five year experience with primary malignant tumors of the small intestine. Awrich AE, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):9–14

INTESTINAL OBSTRUCTION

Megacystis-microcolon-intestinal hypoperistalsis syndrome: a rare cause of intestinal obstruction in the newborn. Patel R, et al. **Br J Radiol** 1980 Mar;53(627):249–52
Preoperative fibre and postoperative ileus [letter] Sculati O, et al. **Lancet** 1980 Jun 7;1(8180):1252–3

INTESTINAL PERFORATION

Ileosigmoid knot. VerSteeg KR, et al. **Arch Surg** 1980 Jun; 115(6):761–3
Operative treatment of typhoid perforation with peritoneal irrigation: a comparative study. Badejo OA, et al. **Gut** 1980 Feb;21(2):141–5
Fragmentation of Celestin tube: a cause of fatal intestinal perforation. Laughlin EH, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):17–20
Intussusception complicated by distal perforation of the colon. Armstrong EA, et al. **Radiology** 1980 Jul; 136(1):77–81
Radiological observations during transpyloric tube feeding in infants of low birth weight. Perforation of the duodenum and variations in normal duodenal anatomy. Merten DF, et al. **Radiology** 1980 Jul;136(1):67–75
Perforation of the small bowel with rheumatoid arthritis. Tsai JT. **South Med J** 1980 Jul;73(7):939–40

INTESTINAL POLYPS

Tetraploid fibroblasts and familial polyposis coli [letter] Delhanty JD, et al. **Lancet** 1980 Jun 21;1(8182):1365

INTESTINE, SMALL

Small-intestine length in infants and children. Siebert JR. **Am J Dis Child** 1980 Jun;134(6):593–5
Gastro-intestinal haemorrhage unrelated to gastric mucosa diagnosed on 99Tcm pertechnetate scans. Gordon I. **Br J Radiol** 1980 Apr;53(628):322–4
Structural changes in the plasma membrane accompanying differentiation of epithelial cells in human and monkey small intestine. Madara JL, et al. **Gastroenterology** 1980 May;78(5 Pt 1):963–75
Enteric and extra-enteric complications of intestinal bypass and inflammatory bowel disease. Are there some clues? Thayer WR Jr, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1097–1100
Operative treatment of typhoid perforation with peritoneal irrigation: a comparative study. Badejo OA, et al. **Gut** 1980 Feb;21(2):141–5
Efficacy and tolerance of ceruletide in radiography of the small intestine. Sargent EN, et al. **Radiology** 1980 Jul; 136(1):57–60
A twenty-five year experience with primary malignant tumors of the small intestine. Awrich AE, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):9–14
Anomalies of midgut rotation in the adult. Berardi RS. **Surg Gynecol Obstet** 1980 Jul;151(1):113–24

INTESTINES

Morphologic liver changes in intestinal bypass patients. Kroyer JM, et al. **Am J Surg** 1980 Jun;139(6):855–9
Tissue content of mercury in rats given methylmercuric chloride orally: influence of intestinal flora. Rowland IR, et al. **Arch Environ Health** 1980 May-Jun;35(3):155–60
Polymer membrane covering of eviscerated bowel in neonate. Ein SH, et al. **Arch Surg** 1980 Jun;115(6):781–2
Severe hepatocellular reaction resembling alcoholic hepatitis with cirrhosis after massive small bowel resection and prolonged total parenteral nutrition. Craig RM, et al. **Gastroenterology** 1980 Jul;79(1):131–7
Effects of antigen-feeding on intestinal and systemic immune responses. IV. Similarity between the suppressor factor in mice after erythrocyte-lysate injection and erythrocyte feeding. Kagnoff MF. **Gastroenterology** 1980 Jul; 79(1):54–61
Importance of collateral circulation of bowel in urologic surgery. Bhanot SC, et al. **J Urol** 1980 Jun;123(6):893–4
Anomalies of midgut rotation in the adult. Berardi RS. **Surg Gynecol Obstet** 1980 Jul;151(1):113–24

INTRACRANIAL PRESSURE

Experimental syringomyelia: the relationship between intraventricular and intrasyrinx pressures. Hall P, et al. **J Neurosurg** 1980 Jun;52(6):812–7

INTRAOCULAR PRESSURE

A controlled study of the effect of succinylcholine self-taming on intraocular pressure. Meyers EF, et al. **Anesthesiology** 1980 Jul;53(1):72–4

INTRAOPERATIVE CARE

Ineffectiveness of povidone-iodine irrigation of abdominal incisions. Galle PC, et al. **Obstet Gynecol** 1980 Jun; 55(6):744–7

INTRAUTERINE DEVICES

Unruptured ectopic pregnancy and intrauterine contraceptive device demonstrated by grey-scale ultrasound. McLean MD, et al. **Br J Radiol** 1980 Apr;53(628):371–3
IUD promotes PID [news] **JAMA** 1980 Jun 27;243(24):2472
Actinomycosis and the IUD: infection underdiagnosed [editorial] Majmudar B. **South Med J** 1980 Jul;73(7):835–6

INTRAUTERINE DEVICES, COPPER

Malonaldehyde in cervical mucus [letter] MacPhee DG. **Lancet** 1980 Jun 28;1(8183):1420–1

INTRINSIC FACTOR

Development of a dual label Schilling test for pancreatic exocrine function based on the differential absorption of cobalamin bound to intrinsic factor and R protein. Brugge WR, et al. **Gastroenterology** 1980 May;78(5 Pt 1):937–49

INTUBATION

LeVeen shunt trocar [letter] Carter SL, et al. **Arch Surg** 1980 Jul;115(7):890–1
Intubation techniques in biliary tract surgery. Rossi RL, et al. **Surg Clin North Am** 1980 Apr;60(2):297–312

INTUBATION, GASTROINTESTINAL

Is routine use of the nasogastric tube justified in upper abdominal surgery? Argov S, et al. **Am J Surg** 1980 Jun; 139(6):849–50
Fragmentation of Celestin tube: a cause of fatal intestinal perforation. Laughlin EH, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):17–20

INTUBATION, INTRATRACHEAL

Circummandibular or nasomaxillary suture with pullout loop for secure placement of endotracheal tube. Furnas DW, et al. **Am J Surg** 1980 Jun;139(6):887–8
Modified laryngoscope for endotracheal intubation of neonates [letter] Hencz P. **Anesthesiology** 1980 Jul;53(1):84
A further modification of endotracheal tubes for laser microsurgery [letter] Kalhan S, et al. **Anesthesiology** 1980 Jul;53(1):81
Direct (transthoracic) endobronchial intubation [letter] Stevens JJ. **Anesthesiology** 1980 Jul;53(1):83–4

INTUSSUSCEPTION

Intussusception of the appendix: hydrostatic reduction. Kleinman PK. **AJR** 1980 Jun;134(6):1268–70
Prolapsing neoplasms of the terminal ileum simulating enlarged ileocecal valves. Schnur MJ, et al. **AJR** 1980 Jun; 134(6):1133–6
Intussusception complicated by distal perforation of the colon. Armstrong EA, et al. **Radiology** 1980 Jul; 136(1):77–81

IODINE

Iodination and the structure of human thyroglobulin. Eggo MC, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):7–11

IODINE RADIOISOTOPES

Thyroid uptake of 123I in a normal population. Hooper PL, et al. **Arch Intern Med** 1980 Jun;140(6):757–8
Application of a radiometric ear assay for studies of adjuvant arthritis in rats. Gans KR, et al. **Arthritis Rheum** 1980 Jun; 23(6):633–40
A comparison of the biological effect of 125I and 192Ir gamma rays on the roots of Vicia faba using a specially designed applicator. Hering ER. **Br J Radiol** 1980 Mar; 53(627):255–8
Loss of iodine 125 from labelled proteins. Ramsey NW, et al. **Br J Radiol** 1980 Apr;53(628):357–8
125Iodine prostate implants for recurrent carcinomas after external beam irradiation: preliminary results. Goffinet DR, et al. **Cancer** 1980 Jun 1;45(11):2717–24
Thyroid irradiation—one view [editorial] Emerson CH, et al. **N Engl J Med** 1980 Jul 24;303(4):217–9
Malignant thyroid tumors after iodine-131 therapy: a retrospective cohort study. Holm LE, et al. **N Engl J Med** 1980 Jul 24;303(4):188–91
125I-fibrinogen uptake following phlebography of the leg. Comparison of ionic and nonionic contrast media. Walters HL, et al. **Radiology** 1980 Jun;135(3):619–21
Use of 125I fibrinogen testing in deep venous thrombosis [letter] Sautter RD. **Surgery** 1980 Jul;88(1):184

IODIPAMIDE

Iotroxamide—a new cholangiographic agent. Relation between plasma concentration and biliary excretion in man. Doran J, et al. **Br J Radiol** 1980 Mar;53(627):192–5

IODIZED OILS

Fetal thyroid hyperplasia, rhesus isoimmunisation, and amniography. Becroft DM, et al. **Arch Dis Child** 1980 Mar; 55(3):213–7

IODOCHLORHYDROXYQUIN

Neurotoxicity of oxyquinolines [letter] Hansson O, et al. **Lancet** 1980 Jun 7;1(8180):1253–4

IOPANOIC ACID

Unusual cause of nonopacification of the gallbladder during oral cholecystography. Rosenberg RF. **JAMA** 1980 Jul 4; 244(1):71–2

IOTHALAMIC ACID

Extensive local necrosis following the intravenous use of X-ray contrast medium in the upper extremity. Leung PC, et al. **Br J Radiol** 1980 Apr;53(628):361–4
Fixed eruption and fever after urography. Good AE, et al. **South Med J** 1980 Jul;73(7):948–9

IPROVERATRIL

Verapamil-digoxin interaction [letter] Klein HO, et al. **N Engl J Med** 1980 Jul 17;303(3):160

IRIDIUM

A comparison of the biological effect of 125I and 192Ir gamma rays on the roots of Vicia faba using a specially designed applicator. Hering ER. **Br J Radiol** 1980 Mar; 53(627):255–8

IRIDOCYCLITIS

Quantitation of anterior chamber inflammation and its response to therapy. Bolliger GA, et al. **Arch Ophthalmol** 1980 Jun;98(6):1110–4

IRIS

Central anterior chamber depth after laser iridectomy. Jacobs IH, et al. **Am J Ophthalmol** 1980 Jun;89(6):865–7
Histopathology in the iris-nevus (Cogan-Reese) syndrome. Radius RL, et al. **Am J Ophthalmol** 1980 Jun;89(6):780–6
Carcinoma metastatic to the anterior ocular segment: response to chemotherapy. Sierocki JS, et al. **Cancer** 1980 May 15;45(10):2521–3

IRITIS

Inhibition of prostaglandin-induced iritis. Topical indoxole vs indomethacin therapy. Spinelli HM, et al. **Arch Ophthalmol** 1980 Jun;98(6):1106–9

IRON

Oral contraceptive steroids: effects on iron and zinc levels and on tryptophan pyrrolase and alkaline phosphatase activities in tissues of iron-deficient anemic rats. Kanke Y, et al. **Am J Clin Nutr** 1980 Jun;33(6):1244–50
Evidence and mechanism for pectin-reduced intestinal inorganic iron absorption in idiopathic hemochromatosis. Monnier L, et al. **Am J Clin Nutr** 1980 Jun;33(6):1225–32
Cytosol intermediates in the transport of iron. Nunez MT, et al. **Blood** 1980 Jun;55(6):1051–5
Serum iron and acute infections [letter] Sullivan JL. **N Engl J Med** 1980 Jul 31;303(5):285

IRRIGATION

The treatment of pyogenic bone and joint infections by closed irrigation-suction. Kawashima M, et al. **Clin Orthop** 1980 May;(148):240–4

Development of a lavage solution associated with minimal water and electrolyte absorption or secretion. Davis GR, et al. **Gastroenterology** 1980 May;78(5 Pt 1):991–5
Operative treatment of typhoid perforation with peritoneal irrigation: a comparative study. Badejo OA, et al. **Gut** 1980 Feb;21(2):141–5
Effect of internal irrigation on frictional heat generated from bone drilling. Lavelle C, et al. **J Oral Surg** 1980; 38(7):499–503
Ineffectiveness of povidone-iodine irrigation of abdominal incisions. Galle PC, et al. **Obstet Gynecol** 1980 Jun; 55(6):744–7

ISCHEMIA

Arterial surgery for arm ischemia. A survey of 136 patients. Holleman JH Jr, et al. **Ann Surg** 1980 Jun;191(6):727–37
Below-knee bypass for limb salvage. Comparison of autogenous saphenous vein, polytetrafluoroethylene, and composite dacron-autogenous vein grafts. Hobson RW 2d, et al. **Arch Surg** 1980 Jul;115(7):833–7
Revascularisation of the lower limb [editorial] **Lancet** 1980 Jul 5;2(8184):23

ISLANDS OF LANGERHANS

Diagnosis of pancreatic islet hyperplasia causing hypoglycemia in a patient with portacaval anastomosis. Brennan MD, et al. **Am J Med** 1980 Jun;68(6):941–8
Immunologic problems in islet transplantation. Barker CF, et al. **Diabetes** 1980;29 Suppl 1:86–92
Successful allotransplantation of mouse pancreatic islets to nonimmunosuppressed recipients. Bowen KM, et al. **Diabetes** 1980;29 Suppl 1:98–104
Morphologic study of cultured pancreatic fetal islets during maturation of the insulin stimulus-secretion mechanism. Dudek RW, et al. **Diabetes** 1980 Jan;29(1):15–21
Inhibition of alloxan action in isolated pancreatic islets by superoxide dismutase, catalase, and a metal chelator. Fischer LJ, et al. **Diabetes** 1980 Mar;29(3):213–6
Evaluating the benefits of human islet transplantation. Goetz FC. **Diabetes** 1980;29 Suppl 1:52–5
Streptozotocin diabetes in the monkey: plasma levels of glucose, insulin, glucagon, and somatostatin, with corresponding morphometric analysis of islet endocrine cells. Jones CW, et al. **Diabetes** 1980 Jul;29(7):536–46
Disparate effects of enkephalin and morphine upon insulin and glucagon secretion by islet cell cultures. Kanter RA, et al. **Diabetes** 1980 Jan;29(1):84–6
Effect of culture on islet rejection. Lacy PE, et al. **Diabetes** 1980;29 Suppl 1:93–7
Mode of action of clonidine upon islet function: dissociated effects upon the time course and magnitude of insulin release. Leclercq-Meyer V, et al. **Diabetes** 1980 Mar; 29(3):193–200
Glucagon precursors identified by immunoprecipitation of products of cell-free translation of messenger RNA. Lund PK, et al. **Diabetes** 1980 Jul;29(7):583–6
The stimulus-secretion coupling of amino acid-induced insulin release: metabolism and cationic effects of leucine. Malaisse WJ, et al. **Diabetes** 1980 Jun;29(6):431–7
Monolayer cultures of adult pancreatic islet cells on osmotically disrupted fibroblasts. Meda P, et al. **Diabetes** 1980 Jun;29(6):497–500
Suppression of rejection of allogeneic islet tissue in the rat. Morris PJ, et al. **Diabetes** 1980;29 Suppl 1:107–12
Alternatives in pancreatic islet transplantation: tissue culture studies. Reemtsma K, et al. **Diabetes** 1980;29 Suppl 1:45–51
Isolating the elusive islet. Scharp DW, et al. **Diabetes** 1980; 29 Suppl 1:19–30
Stimulation of adenylate cyclase by Ca2+ and calmodulin in rat islets of langerhans: explanation for the glucose-induced increase in cyclic AMP levels. Sharp GW, et al. **Diabetes** 1980 Jan;29(1):74–7
Amelioration of mesangial volume and surface alterations following islet transplantation in diabetic rats. Steffes MW, et al. **Diabetes** 1980 Jul;29(7):509–15
Transplantation of dispersed pancreatic islet tissue in humans: autografts and allografts. Sutherland DE, et al. **Diabetes** 1980;29 Suppl 1:31–44
Effects of intraportal islet transplantation on the transplanted tissue and the recipient pancreas. I. Functional studies. Trimble ER, et al. **Diabetes** 1980 May;29(5):341–7
Effects of glucose on insulin release and on intermediary metabolism of isolated perifused pancreatic islets from fed and fasted rats. Trus M, et al. **Diabetes** 1980 Jan;29(1):1–14
Insulin released from fetal rat pancreases transplanted into normal and diabetic animals during perfusion. Weisman H, et al. **Diabetes** 1980 Jul;29(7):566–70
Piroglitide: an oral hypoglycemic drug which accelerates glucose usage and insulin secretion by islets of Langerhans. Zawalich WS, et al. **Diabetes** 1980 May;29(5):410–2
Complement-fixing islet-cell antibodies in type I diabetes and in susceptible patients with autoimmune diseases [letter] Betterle C, et al. **Lancet** 1980 Jun 28;1(8183):1418–9
Hyperinsulinaemia [letter] Duncan WE. **Lancet** 1980 Jun 7; 1(8180):1246

ISLET CELL TUMOR

Nesidioblastosis in children. Knight J, et al. **Arch Surg** 1980 Jul;115(7):880–2
Pancreatic alpha cell tumors: case report and review of the literature. Lokich J, et al. **Cancer** 1980 May 15; 45(10):2675–83

ISOANTIBODIES

Collaborative study to recalibrate the International Reference Preparation of Anti-D Immunoglobulin. Gunson HH, et al. **J Clin Pathol** 1980 Mar;33(3):249–53

ISOANTIGENS

Increased expression of Ia and Thy-1 antigens on mitogen-activated murine spleen lymphocytes. Letarte M, et al. **J Immunol** 1980 Jul;125(1):370–7
An Ia+ subpopulation of activated spleen T cells is generated by concanavalin A stimulation. Letarte M, et al. **J Immunol** 1980 Jul;125(1):378–83
The differentiation of cytotoxic T cells in vitro. II. Amplifying factor(s) produced in primary mixed lymphocyte cultures against K/D stimuli require the presence of Lyt 2+ cells but not Lyt 1+ cells. Okada M, et al. **J Immunol** 1980 Jul;125(1):300–7
Requirements for T cells in alloantigen-induced generation of non-T cell-mediated cytotoxicity against syngeneic mouse sarcoma cells. Paciucci PA, et al. **J Immunol** 1980 Jul;125(1):36–9
Antigen-antibody complexes generate Lyt 1 inducers of suppressor cells. Rao VS, et al. **J Immunol** 1980 Jul; 125(1):63–7

ISOENZYMES

Lysosomal acid esterase: activity and isoenzymes in separated normal human blood cells. Radzun HJ, et al. **Blood** 1980 Jun;55(6):891–7

ISONIAZID

Short-course chemotherapy in pulmonary tuberculosis. A controlled trial by the British Thoracic Association (third report). Somner AR. **Lancet** 1980 May 31;1(8179):1182–3

ISOPROTERENOL

Comparative effects of catecholamines in cardiac tamponade: experimental and clinical studies. Martins JB, et al. **Am J Cardiol** 1980 Jul;46(1):59–66
Abnormal beta adrenergic responsiveness in allergic subjects: analysis of isoproterenol-induced cardiovascular and plasma cyclic adenosine monophosphate responses. Shelhamer JH, et al. **J Allergy Clin Immunol** 1980 Jul; 66(1):52–60

ISOSORBIDE DINITRATE

Dilation of coronary artery stenoses after isosorbide dinitrate in man. Rafflenbeul W, et al. **Br Heart J** 1980 May; 43(5):546–9

JAUNDICE, NEONATAL

The evolving nature of 'infantile obstructive cholangiopathy'. Ghishan FK, et al. **J Pediatr** 1980 Jul;97(1):27–32
Nursing jaundiced babies on lambskin [letter] Blumenthal I. **Lancet** 1980 May 31;1(8179):1197

JEJUNAL DISEASES

Spontaneous clostridial infection and malignancy. Burrell MI, et al. **AJR** 1980 Jun;134(6):1153–9

JEJUNUM

Deficiency of fat soluble vitamins after jejunoileal bypass surgery for morbid obesity. Rogers EL, et al. **Am J Clin Nutr** 1980 Jun;33(6):1208–14
Reversible night blindness associated with intestinal bypass surgery. Brown GC, et al. **Am J Ophthalmol** 1980 Jun; 89(6):776–9
Inhibition of water and electrolyte absorption by polyethylene glycol (PEG). Davis GR, et al. **Gastroenterology** 1980 Jul;79(1):35–9
A unique muscular ring of the jejunum. Meshkinpour H, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1050–2
Apical distribution of fatty acid esterification capacity along the villus-crypt unit of rat jejunum. Shiau YF, et al. **Gastroenterology** 1980 Jul;79(1):47–53
Measurement in jejunal biopsies by computer-aided microscopy. Slavin G, et al. **J Clin Pathol** 1980 Mar; 33(3):254–61
Fragmentation of Celestin tube: a cause of fatal intestinal perforation. Laughlin EH, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):17–20

JOINT DISEASES

The treatment of pyogenic bone and joint infections by closed irrigation-suction. Kawashima M, et al. **Clin Orthop** 1980 May;(148):240–4

JUDGMENT

Clinical judgment and computers. Blois MS. **N Engl J Med** 1980 Jul 24;303(4):192–7

JUGULAR VEINS

Transjugular forceps retrieval of catheter embolus. Meng RL, et al. **Ann Thorac Surg** 1980 Jun;29(6):575–7

JURISPRUDENCE

Court decisions on Laetrile [letter] Herbert V. **N Engl J Med** 1980 Jul 10;303(2):114
A profile of the health-promoting behaviors of physicians and lawyers. Wyshak G, et al. **N Engl J Med** 1980 Jul 10;303(2):104–7

KALLIKREIN

Fletcher factor deficiency with mildly prolonged activated PTT [letter] Saade M. **South Med J** 1980 Jul;73(7):958

KALLIKREIN-TRYPSIN INACTIVATOR

The effect of aprotinin on the absorption of subcutaneously injected regular insulin in normal subjects. Berger M, et al. **Diabetes** 1980 Jan;29(1):81–3
Resistance against subcutaneous insulin successfully managed with aprotinin [letter] Müller WA, et al. **Lancet** 1980 Jun 7;1(8180):1245–6

KANAMYCIN

Escherichia coli infections in knee joints. The pharmacological and antibacterial effects of intramuscular antibiotics. Schurman DJ, et al. **J Bone Joint Surg [Am]** 1980;62(4):620–7

KERATITIS

Nummular keratitis associated with infectious mononucleosis. Pinnolis M, et al. **Am J Ophthalmol** 1980 Jun;89(6):791–4
Cogan syndrome in childhood. Kundell SP, et al. **J Pediatr** 1980 Jul;97(1):96–8

KERATOSIS

Adenocarcinoma of the stomach with eruptive seborrheic keratoses: the sign of Leserp-Trélat. Sperry K, et al. **Cancer** 1980 May 1;45(9):2434–7

KETAMINE

Anaesthetic techniques for surgical correction of fractured neck of femur. A comparative study of ketamine and relaxant anaesthesia in elderly women. Spreadbury TH. **Anaesthesia** 1980 Feb;35(2):208–14
Ketamine suppression of chemically induced convulsions in the two-day-old white leghorn cockerel. Reder BS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):406–9

KETONE BODIES

Respiratory quotients lower than 0.70 in ketogenic diets [letter] Schutz Y, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1317–9
Ketonuria in pregnancy—with special reference to calorie-restricted food intake in obese diabetics. Coetzee EJ, et al. **Diabetes** 1980 Mar;29(3):177–81
Comparison of serum carnitine and ketone body concentrations in breast- and in formula-fed newborn infants. Warshaw JB, et al. **J Pediatr** 1980 Jul;97(1):122–5

KIDNEY

Determination of relative blood flow in single arteries: new video dilution technique. Lantz BM, et al. **AJR** 1980 Jun; 134(6):1161–8
Adrenal simulation by renal uptake of 99mTc diphosphonate after radiotherapy. Wymer DC, et al. **AJR** 1980 Jun; 134(6):1256–8
Urinary acidification in a patient with glucose-6-phosphate dehydrogenase deficiency. A reevaluation of the role of the hexose monophosphate shunt in renal acid secretion. Rostand SG, et al. **Am J Med** 1980 Jul;69(1):155–8
Improved outcome following renal transplantation with reduction in the immunosuppression therapy for rejection episodes. Vincenti F, et al. **Am J Med** 1980 Jul;69(1):107–12
Redistribution of amyloid deposits. Shirahama T, et al. **Am J Pathol** 1980 Jun;99(3):539–50
Relapse of Legionnaires' disease in a renal transplant recipient. Sanders KL, et al. **Arch Intern Med** 1980 Jun; 140(6):833–4
Contaminated renal allografts. Bore PJ, et al. **Arch Surg** 1980 Jun;115(6):755–6
Transfusion and renal allograft survival: beneficial effect of transfusions given on day of transplantation. Hunsicker LG, et al. **Arch Surg** 1980 Jun;115(6):737–41
Varicella-zoster infections in pediatric renal transplant recipients. Hurley JK, et al. **Arch Surg** 1980 Jun; 115(6):751–2
Diagnosis of renal agenesis using ultrasonography [letter] Miskin M. **Br J Radiol** 1980 Apr;53(628):381–2
Association of congenital anomalies of the spine and kidneys. Tori JA, et al. **Clin Orthop** 1980 May;(148):259–62
Effect of streptozotocin-induced diabetes on renal ornithine

decarboxylase activity. Levine JH, et al. **Diabetes** 1980 Jul; 29(7):532–5
Immunohistochemical localization of aldose reductase. II. Rat eye and kidney. Ludvigson MA, et al. **Diabetes** 1980 Jun;29(6):450–9
Clinical segmental pancreas transplantation without duct anastomosis in diabetic renal allograft recipients. Sutherland DE, et al. **Diabetes** 1980;29 Suppl 1:10–8
Prolactin but not growth hormone stimulates 1,25-dihydroxyvitamin D3 production by chick renal preparations in vitro. Bikle DD, et al. **Endocrinology** 1980 Jul;107(1):81–4
Experimental diabetes in the rat causes an insulin-reversible decrease in renal 25-hydroxyvitamin D3-1 alpha-hydroxylase activity. Spencer EM, et al. **Endocrinology** 1980 Jul;107(1):300–5
Prostaglandins and renal function in patients with ascites [letter] Bartoli E, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1120–1
A rational approach to nephrotoxic drugs in the elderly. Erickson SB. **Geriatrics** 1980 Jul;35(7):55–63
The kidney is the main site of prolactin elimination in patients with liver disease. Bauer AG, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):70–3
Heart and kidney transplantation using total lymphoid irradiation and donor bone marrow in mongrel dogs. Kahn DR, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):125–8
Renal hypoplasia and dysplasia in infants with posterior urethral valves. Henneberry MO, et al. **J Urol** 1980 Jun; 123(6):912–5
99m technetium sulfur colloid scanning in diagnosis of renal transplant rejection. Leonard JC, et al. **J Urol** 1980 Jun; 123(6):815–8
Solitary crossed renal ectopia. Morrow TW, et al. **J Urol** 1980 Jun;123(6):939
Extracorporeal renal surgery and autotransplantation: indications, techniques and results. Novick AC, et al. **J Urol** 1980 Jun;123(6):806–11
The role of anterograde pyelography in the transplant kidney. Turner AG, et al. **J Urol** 1980 Jun;123(6):812–4
Stability of renal transplant function with alternate-day corticosteroid therapy. Breitenfield RV, et al. **JAMA** 1980 Jul 11;244(2):151–6
Renal effects of demeclocycline [editorial] Geheb M, et al. **JAMA** 1980 Jun 27;243(24):2519–20
Plasma demeclocycline levels and nephrotoxicity. Correlation in hyponatremic cirrhotic patients. Miller PD, et al. **JAMA** 1980 Jun 27;243(24):2513–5
Epstein Barr virus nuclear antigen positive lymphoma after cyclosporin A treatment in patient with renal allograft [letter] Crawford DH, et al. **Lancet** 1980 Jun 21; 1(8182):1355–6
Diagnosis of post-transplant renal haematoma with autologous indium-111 labelled platelets [letter] Fenech A, et al. **Lancet** 1980 Jun 7;1(8180):1250–1
Ethics and renal biopsy [letter] van Ypersele de Strihou C, et al. **Lancet** 1980 Jun 21;1(8182):1364
The role of pre-contrast images in computed tomography of the kidney. Engelstad BL, et al. **Radiology** 1980 Jul; 136(1):153–5
Computed tomography in acute pyelonephritis associated with diabetes. Hoffman EP, et al. **Radiology** 1980 Jun; 135(3):691–5
Erythrocytosis after renal allotransplantation: treatment by removal of the native kidneys. Dagher FJ, et al. **South Med J** 1980 Jul;73(7):940–2
The technique of prolonged thoracic duct drainage in transplantation. Koep LJ, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):61–4
The use of cyclosporin A and prednisone in cadaver kidney transplantation. Starzl TE, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):17–26
Renal hypertrophy factor: effect of intravenous versus intraperitoneal chronic infusions of urine in rats. Gittes RF, et al. **Surgery** 1980 Jul;88(1):69–74
Studies on the effects of cyclosporin A upon renal allograft rejection in the dog. Homan WP, et al. **Surgery** 1980 Jul; 88(1):168–73

KIDNEY CALCULI

Ambulatory evaluation of nephrolithiasis. Classification, clinical presentation and diagnostic criteria. Pak CY, et al. **Am J Med** 1980 Jul;69(1):19–30

KIDNEY CONCENTRATING ABILITY

Results of clinical renal function tests in lithium patients. Gerner RH, et al. **Am J Psychiatry** 1980 Jul;137(7):834–7

KIDNEY CORTEX

Fluorescent studies on the potential existence of vascular metallic immune complexes. Greenberg SR. **Arch Environ Health** 1980 May-Jun;35(3):148–51

KIDNEY, CYSTIC

Infected renal mass successfully treated by ultrasound-guided needle aspiration. Sagalowsky A, et al. **South Med J** 1980 Jul;73(7):957

KIDNEY DISEASES

Increased amniotic fluid alpha-fetoprotein, familial hydrocephalus, and renal dysmorphology. Sinclair-Smith CC, et al. **Am J Dis Child** 1980 Jun;134(6):619–21
Intrarenal abscess. Report of 14 cases. Hoverman IV, et al. **Arch Intern Med** 1980 Jul;140(7):914–6
Percutaneous arterial embolization in the kidneys of dogs: a comparative study of eight different materials. Vlahos L, et al. **Br J Radiol** 1980 Apr;53(628):289–98
Association of the Beckwith—Wiedemann and prune belly syndromes. Knight JA, et al. **Clin Pediatr (Phila)** 1980 Jul; 19(7):485–8
A rational approach to nephrotoxic drugs in the elderly. Erickson SB. **Geriatrics** 1980 Jul;35(7):55–63
Renal effects of demeclocycline [editorial] Geheb M, et al. **JAMA** 1980 Jun 27;243(24):2519–20
Plasma demeclocycline levels and nephrotoxicity. Correlation in hyponatremic cirrhotic patients. Miller PD, et al. **JAMA** 1980 Jun 27;243(24):2513–5
Aortic aneurysms in presence of kidney disease [letter] Aubia J, et al. **Lancet** 1980 Jun 28;1(8183):1414
Diagnosis of post-transplant renal haematoma with autologous indium-111 labelled platelets [letter] Fenech A, et al. **Lancet** 1980 Jun 7;1(8180):1250–1
Immune-complex glomerulopathy in patients treated with captopril. Hoorntje SJ, et al. **Lancet** 1980 Jun 7; 1(8180):1212–4
Aortic aneurysms in presence of kidney disease [letter] Roodvoets AP. **Lancet** 1980 Jun 28;1(8183):1413–4
Renal parenchymal malacoplakia. Hartman DS, et al. **Radiology** 1980 Jul;136(1):33–42
Renal hypertrophy factor: effect of intravenous versus intraperitoneal chronic infusions of urine in rats. Gittes RF, et al. **Surgery** 1980 Jul;88(1):69–74

KIDNEY FAILURE, ACUTE

Indomethacin-associated acute renal failure. Gary NE, et al. **Am J Med** 1980 Jul;69(1):135–6
Renal failure in Rocky Mountain spotted fever [letter] Fumarola D. **Arch Intern Med** 1980 Jun;140(6):867
Polyuric prerenal failure. Miller PD, et al. **Arch Intern Med** 1980 Jul;140(7):907–9
Loxapine-associated rhabdomyolysis and acute renal failure. Tam CW, et al. **Arch Intern Med** 1980 Jul;140(7):975–6
Predisposing factors of renal dysfunction following total correction of tetralogy of Fallot in the adult. Tanaka J, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):135–40
Plasma exchange in the treatment of acute renal failure due to low molecular-weight destran. Van Den Berg CJ, et al. **Mayo Clin Proc** 1980 Jun;55(6):387–9

KIDNEY FAILURE, CHRONIC

Encephalopathy in young children with moderate chronic renal failure. Bale JF Jr, et al. **Am J Dis Child** 1980 Jun; 134(6):581–3
Focal and segmental glomerular sclerosis in reflux nephropathy. Bhathena DB, et al. **Am J Med** 1980 Jun; 68(6):886–92
The progression of vesicoureteral reflux nephropathy. Torres VE, et al. **Ann Intern Med** 1980 Jun;92(6):776–84
Prazosin kinetics and effectiveness in renal failure. Lowenthal DT, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):779–83
Magnesium absorption and metabolism in patients with chronic renal failure and in patients with normal renal function. Spencer H, et al. **Gastroenterology** 1980 Jul; 79(1):26–34
Liver disease and the e antigen in HBsAg carriers with chronic renal failure. Coughlin GP, et al. **Gut** 1980 Feb; 21(2):118–22
Encephalopathy in children with chronic renal failure. Geary DF, et al. **J Pediatr** 1980 Jul;97(1):41–4
Doublethink in lupus nephritis [editorial] Friedman EA. **JAMA** 1980 Jul 4;244(1):68–9
The shrinking man. A manifestation of severe renal osteodystrophy. Horensten ML, et al. **JAMA** 1980 Jul 18; 244(3):267–8
Diffuse proliferative lupus glomerulonephritis. Recovery from prolonged renal failure. Moore WS, et al. **JAMA** 1980 Jul 4;244(1):63–5
High density lipoproteins, premature atherosclerosis, and renal failure [letter] Kishore BK, et al. **Lancet** 1980 Jun 7;1(8180):1252
Endotoxins and renal failure in cirrhosis [letter] Wilkinson SP, et al. **Lancet** 1980 Jun 28;1(8183):1414
Hepatitis B virus and end-stage renal disease [letter] Hilton PJ, et al. **N Engl J Med** 1980 Jul 24;303(4):225–6

KIDNEY GLOMERULUS

Focal and segmental glomerular sclerosis in reflux nephropathy. Bhathena DB, et al. **Am J Med** 1980 Jun; 68(6):886–92
Nodular glomerulopathy associated with nonamyloidotic kappa light chain deposits and excess immunoglobulin light chain synthesis. Gallo GR, et al. **Am J Pathol** 1980 Jun; 99(3):621–44
Amelioration of mesangial volume and surface alterations following islet transplantation in diabetic rats. Steffes MW, et al. **Diabetes** 1980 Jul;29(7):509–15
Ultraviolet light—denatured DNA/anti-ultraviolet light—denatured DNA immune-complex nephritis in rabbits. Sweny P. **J Lab Clin Med** 1980 Jun;95(6):791–800
Immune-complex glomerulopathy in patients treated with captopril. Hoorntje SJ, et al. **Lancet** 1980 Jun 7; 1(8180):1212–4
Prevention by whole pancreas transplantation of glomerular basement membrane thickening in alloxan diabetes. Bell RH, et al. **Surgery** 1980 Jul;88(1):31–40

KIDNEY NEOPLASMS

Transitional cell carcinoma: rapid development in phenacetin abuse. Burnett KR, et al. **AJR** 1980 Jun;134(6):1259–61
Unusual intrathoracic complications in Wilms tumor. Siegel MJ, et al. **AJR** 1980 Jun;134(6):1231–4
The aggressive surgical management of hypercalcemia due to ectopic parathormone production. Goldberg RS, et al. **Cancer** 1980 May 15;45(10):2652–4
Necrosis of Wilms tumors. Gates GF, et al. **J Urol** 1980 Jun; 123(6):916–20
Surgical approach for removal of renal cell carcinoma extending into the vena cava and the right atrium. Novick AC, et al. **J Urol** 1980 Jun;123(6):947–50
Malignant fibrous histiocytoma of the kidney. Raghavaiah NV, et al. **J Urol** 1980 Jun;123(6):951–3
The ultrasound appearance of tumor extension into the left renal vein and inferior vena cava. Walzer A, et al. **J Urol** 1980 Jun;123(6):945–6
Polypoid renal pelvic lesions in children. Wicklund RA, et al. **J Urol** 1980 Jun;123(6):943–4
The angiographic appearance of intrarenal leiomyoma. Zollikofer C, et al. **Radiology** 1980 Jul;136(1):47–9

KIDNEY PAPILLARY NECROSIS

Renal papillary necrosis in juvenile rheumatoid arthritis. Wortmann DW, et al. **J Pediatr** 1980 Jul;97(1):37–40

KIDNEY PELVIS

Polypoid renal pelvic lesions in children. Wicklund RA, et al. **J Urol** 1980 Jun;123(6):943–4

KIDNEY, POLYCYSTIC

Autosomal dominant polycystic kidney disease: early diagnosis and data for genetic counselling. Milutinovic J, et al. **Lancet** 1980 Jun 7;1(8180):1203–5

KIDNEY TUBULES

Renal tubular secretion and effects of furosemide. Odlind B, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):784–90
Does renal tubular dysfunction account for the enhanced CAm/CCr ratio in acute pancreatitis? Bergia R, et al. **Gastroenterology** 1980 May;78(5 Pt 1):986–90
Amylase, hemoglobine, and low molecular weight proteins [letter] Brohée D, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1126

KININASE II

Serum angiotension-converting enzyme activity during normal pregnancy. Dux S, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):519
Serum angiotensin-converting enzyme activity as an indicator of prognosis in sarcoidosis. Ueda E, et al. **Am Rev Respir Dis** 1980 Apr;121(4):667–71
Acute and long-term response to an oral converting-enzyme inhibitor, captopril, in congestive heart failure. Levine TB, et al. **Circulation** 1980 Jul;62(1):35–41

KLEBSIELLA INFECTIONS

Diffusion of a new beta-lactam (LY 127935) into cerebrospinal fluid. Implications for therapy of gram-negative bacillary meningitis. Landesman SH, et al. **Am J Med** 1980 Jul;69(1):92–8

KNEE

Reflex sympathetic dystrophy syndrome of the knee after meniscectomy [letter] Martin VM. **Arthritis Rheum** 1980 Jun;23(6):780

KNEE INJURIES

Reflex sympathetic dystrophy syndrome of the knee after meniscectomy [letter] Martin VM. **Arthritis Rheum** 1980 Jun;23(6):780

KNEE JOINT

Joint motion limitation in newborns. Hoffer MM. **Clin Orthop** 1980 May;(148):94–6
Para-articular chondromas and osteochondromas: a report of three cases. Milgram JW, et al. **Clin Orthop** 1980 May; (148):147–51
Uncemented surface replacement of the knee joint. Ring PA. **Clin Orthop** 1980 May;(148):106–11
Fracture of the resurfaced patella in total knee replacement. Roffman M, et al. **Clin Orthop** 1980 May;(148):112–6
Escherichia coli infections in knee joints. The pharmacological and antibacterial effects of intramuscular

antibiotics. Schurman DJ, et al. **J Bone Joint Surg [Am]** 1980;62(4):620–7
Wear particles: their value in knee arthrography. Sedgwick WG, et al. **Radiology** 1980 Jul;136(1):11–4
Outpatient meniscectomy of the knee. McCue FC 3d, et al. **South Med J** 1980 Jul;73(7):892–5

KNEE PROSTHESIS

Uncemented surface replacement of the knee joint. Ring PA. **Clin Orthop** 1980 May;(148):106–11
Fracture of the resurfaced patella in total knee replacement. Roffman M, et al. **Clin Orthop** 1980 May;(148):112–6
Results with the constrained total knee prosthesis in treating severely disabled patients and patients with failed total knee replacements. Bargar WL, et al. **J Bone Joint Surg [Am]** 1980;62(4):504–12
Hinged total knee arthroplasty. Hui FC, et al. **J Bone Joint Surg [Am]** 1980;62(4):513–9
In defense of becoming unhinged [editorial] Murray DG. **J Bone Joint Surg [Am]** 1980;62(4):495–6
Results of knee replacement with the Walldius and geometric prostheses. A comparative study. Wilson FC, et al. **J Bone Joint Surg [Am]** 1980;62(4):497–503

KUPFFER CELLS

Kupffer cell phagocytosis in relation to BSP clearance in liver and inflammatory bowel diseases. Wardle N, et al. **Dig Dis Sci** 1980 Jun;25(6):414–9

KWASHIORKOR

Effect of hypochromotrichia on hair copper and zinc during kwashiorkor [letter] Bradfield RB, et al. **Am J Clin Nutr** 1980 Jun;33(6):1315–7
Skin breakdown in kwashiorkor responds to zinc [letter] Golden MH, et al. **Lancet** 1980 Jun 7;1(8180):1256

LABOR

Labor following previous cesarean section [letter] Lantinen AJ. **Am J Obstet Gynecol** 1980 Jun 15;137(4):517
Bacterial colonization of amniotic fluid in the presence of ruptured membranes. Miller JM Jr, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):451–8
Failure of epidural morphine to relieve pain in labour. Husemeyer RP, et al. **Anaesthesia** 1980 Feb;35(2):161–3
Antacid therapy in obstetrics [letter] Roberts RB, et al. **Anesthesiology** 1980 Jul;53(1):83
Levels of free fatty acids and arachidonic acid in pregnancy and labor. Ogburn PL Jr, et al. **J Lab Clin Med** 1980 Jun; 95(6):943–9
Whose baby is it anyway? [editorial] **Lancet** 1980 Jun 14; 1(8181):1284–5
The maternity back-stroke [editorial] **Lancet** 1980 Jun 14; 1(8181):1287
Maternal bearing down efforts—another fetal risk? Bassell GM, et al. **Obstet Gynecol** 1980 Jul;56(1):39–41
Fetal breathing in labor. Boylan P, et al. **Obstet Gynecol** 1980 Jul;56(1):35–8
FHR variability and other heart rate observations during second stage labor. Gaziano EP, et al. **Obstet Gynecol** 1980 Jul;56(1):42–7

LABOR COMPLICATIONS

Sinusoidal fetal heart rate pattern in association with amnionitis. Gleicher N, et al. **Obstet Gynecol** 1980 Jul; 56(1):109–12

LABOR, INDUCED

Serum progesterone, estradiol, and estriol before and during induced labor. Kauppila A, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):462–6

LABOR, PREMATURE

Ritodrine hydrochloride: a betamimetic agent for use in preterm labor. I. pharmacology, clinical history, administration, side effects, and safety. Barden TP, et al. **Obstet Gynecol** 1980 Jul;56(1):1–6
System for predicting spontaneous preterm birth. Creasy RK, et al. **Obstet Gynecol** 1980 Jun;55(6):692–5
Ritodrine hydrochloride: a betamimetic agent for use in preterm labor. II. Evidence of efficacy. Merkatz IR, et al. **Obstet Gynecol** 1980 Jul;56(1):7–12

LABORATORIES

Second annual industrial toxicology symposium. **Clin Toxicol** 1979 Dec;15(5):515–659
Control of test substances. Bowman MC. **Clin Toxicol** 1979 Dec;15(5):583–95
The role of quality assurance in good laboratory practices. Burck K. **Clin Toxicol** 1979 Dec;15(5):627–40
Organization and reporting chain. Marash SA. **Clin Toxicol** 1979 Dec;15(5):613–26
Special problems related to medical devices. Meyer FJ. **Clin Toxicol** 1979 Dec;15(5):555–7
Personnel elements of good laboratory practices. Thompson H. **Clin Toxicol** 1979 Dec;15(5):527–38
An overview of good laboratory practices. Van Houweling CD, et al. **Clin Toxicol** 1979 Dec;15(5):515–26
Research design from the academic toxicological viewpoint. Witschi H. **Clin Toxicol** 1979 Dec;15(5):571–82
Serve-yourself clinical laboratory? [letter] Makler MT. **N Engl J Med** 1980 Jul 24;303(4):227

LABORATORY INFECTION

Occupational dermatoses in perspective. Rycroft RJ. **Lancet** 1980 Jul 5;2(8184):24–6

LACRIMAL APPARATUS

Adenoid cystic carcinoma of the lacrimal gland in a child. Dagher G, et al. **Arch Ophthalmol** 1980 Jun; 98(6):1098–1100

LACRIMAL APPARATUS DISEASES

Lacrimal gland malignant mixed tumors (carcinomas arising in benign mixed tumors): a clinico-pathologic study. Perzin KH, et al. **Cancer** 1980 May 15;45(10):2593–2606

LACTAMS

In vitro activities of beta-lactam and aminoglycoside antibiotics. A comparative study of 20 parenterally administered drugs. Fass RJ. **Arch Intern Med** 1980 Jun; 140(6):763–8

LACTATE DEHYDROGENASE

Serum lactic dehydrogenase, an indicator of tumor activity in neuroblastoma. Quinn JJ, et al. **J Pediatr** 1980 Jul; 97(1):89–91

LACTATES

Dietary fat-induced postprandial lipemia: effect on arterial oxygen saturation and plasma lactate, triglyceride, and cholesterol levels in subjects with angina pectoris. Droubay PE, et al. **Am J Clin Nutr** 1980 Jun;33(6):1199–207
Acid-base characteristics of fetuses with intrauterine growth retardation during labor and delivery. Lin CC, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):553–9
Effects of sodium DL-lactate on insulin secretion in anesthetized dogs. Federspil G, et al. **Diabetes** 1980 Jan; 29(1):33–6

LACTATION DISORDERS

Characterization of a pituitary stone. von Westarp C, et al. **Am J Med** 1980 Jun;68(6):949–54

LANGERHANS CELLS

The Langerhans cell [letter] Basset F. **N Engl J Med** 1980 Jul 10;303(2):113

LANGUAGE

Crossed aphasia in a right-handed bilingual Chinese man: a second case. April RS, et al. **Arch Neurol** 1980 Jun; 37(6):342–6
Language-induced seizure. A case of cortical origin. Lee SI, et al. **Arch Neurol** 1980 Jul;37(7):433–6

LAPAROTOMY

An evaluation of the staging laparotomy in Hodgkin's disease. O'Holleran TP, et al. **Arch Surg** 1980 Jun;115(6):694–5
Laparoscopy or minilaparotomy for sterilization of women. Letchworth AT, et al. **Obstet Gynecol** 1980 Jul; 56(1):119–21
Staging laparotomy in Hodgkin's disease. Grieco MB, et al. **Surg Clin North Am** 1980 Apr;60(2):369–79

LARYNGOSCOPY

Modified laryngoscope for endotracheal intubation of neonates [letter] Hencz P. **Anesthesiology** 1980 Jul;53(1):84

LARYNX

Surgical closure of the larynx for intractable aspiration. Sasaki CT, et al. **Arch Otolaryngol** 1980 Jul;106(7):422–3

LASER COAGULATION

Central anterior chamber depth after laser iridectomy. Jacobs IH, et al. **Am J Ophthalmol** 1980 Jun;89(6):865–7
Filter failure [letter] Walsh JB, et al. **Am J Ophthalmol** 1980 Jun;89(6):877–8

LASERS

A further modification of endotracheal tubes for laser microsurgery [letter] Kalhan S, et al. **Anesthesiology** 1980 Jul;53(1):81
Partial distal pancreatectomy with a hand-held CO2 laser. An experimental study. Orda R, et al. **Arch Surg** 1980 Jul; 115(7):869–73
Carbon dioxide laser treatment for condylomata acuminata venereal infections. Baggish MS. **Obstet Gynecol** 1980 Jun; 55(6):711–5
Effects of laser, scalpel, and electrosurgical excision on wound contracture and graft 'take'. Fry TL, et al. **Plast Reconstr Surg** 1980 Jun;65(6):729–31
Tattoo removal by CO laser dermabrasion. Reid R, et al. **Plast Reconstr Surg** 1980 Jun;65(6):717–28

LEAD

Chromosome and biochemical studies in women occupationally exposed to lead. Forni A, et al. **Arch Environ Health** 1980 May-Jun;35(3):139–46

LEAD POISONING

Health status of cable splicers with low-level exposure to lead: results of a clinical survey. Fischbein A, et al. **Am J Public Health** 1980 Jul;70(7):697–700
Radiographic findings in congenital lead poisoning. Pearl M, et al. **Radiology** 1980 Jul;136(1):83–4

LEARNING

Self-directed learning [letter] Peterson SE, et al. **J Med Educ** 1980 May;55(5):476–7

LECTINS

Regulation of oxygen metabolism in human granulocytes: relationship between stimulus binding and oxidative response using plant lectins as probes. Cohen MS, et al. **Blood** 1980 Jun;55(6):1003–10

LEG

Reduction of venous thrombosis complicating phlebography. Bettmann MA, et al. **AJR** 1980 Jun;134(6):1169–72
The role of graft material in femorotibial bypass grafts. Edwards WH, et al. **Ann Surg** 1980 Jun;191(6):721–6
Fibrinogen I 125 leg scanning [letter] Davis FM. **Arch Intern Med** 1980 Jul;140(7):987–8
Below-knee bypass for limb salvage. Comparison of autogenous saphenous vein, polytetrafluoroethylene, and composite dacron-autogenous vein grafts. Hobson RW 2d, et al. **Arch Surg** 1980 Jul;115(7):833–7
Hyperemic response for accurate diagnosis of arterial insufficiency. Van De Water JM, et al. **Arch Surg** 1980 Jul;115(7):851–6
Recent advances in surgery of lower limb deficiencies. Kruger LM. **Clin Orthop** 1980 May;(148):97–105 (61 ref.)
Absence of limitation of straight leg raising in proved lumbar disc lesion: case report. Ramamurthi B. **J Neurosurg** 1980 Jun;52(6):852–3
Revascularisation of the lower limb [editorial] **Lancet** 1980 Jul 5;2(8184):23

LEG ULCER

Invasive primary cutaneous phycomycosis in diabetic leg ulcers. Tomford JW, et al. **Arch Surg** 1980 Jun;115(6):770–1
Treatment of chronic ulceration of the legs with human amnion. Bennett JP, et al. **Lancet** 1980 May 31; 1(8179):1153–6
Human amnion as an adjunct in wound healing. Faulk WP, et al. **Lancet** 1980 May 31;1(8179):1156–8
Human placenta for chronic leg ulcers [letter] Goldfarb G, et al. **Lancet** 1980 Jul 5;2(8184):40
Amnion for leg ulcers [letter] Swift H. **Lancet** 1980 Jun 21; 1(8182):1366–7

LEGIONNAIRES' DISEASE

Legionnaires' disease associated with rhabdomyolysis and myoglobinuria. Posner MR, et al. **Arch Intern Med** 1980 Jun;140(6):848–50
Relapse of Legionnaires' disease in a renal transplant recipient. Sanders KL, et al. **Arch Intern Med** 1980 Jun; 140(6):833–4
Legionnaires' disease with profound cerebellar involvement. Shetty KR, et al. **Arch Neurol** 1980 Jun;37(6):379–80
Enhanced growth of Legionella pneumophila in the presence of selenium [letter] Jaquess PA, et al. **JAMA** 1980 Jul 4; 244(1):27
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 28–1980. **N Engl J Med** 1980 Jul 17;303(3):145–52

LEGISLATION, DRUG

Injuries in research: what sort of compensation? [editorial] **Lancet** 1980 Jun 28;1(8183):1394–5

LEGISLATION, FOOD

Infant feeding. Code of Marketing practice. **Lancet** 1980 Jun 7;1(8180):1239–40

LEGUMES

A comparison of the biological effect of 125I and 192Ir gamma rays on the roots of Vicia faba using a specially designed applicator. Hering ER. **Br J Radiol** 1980 Mar; 53(627):255–8

LEIOMYOMA

The angiographic appearance of intrarenal leiomyoma. Zollikofer C, et al. **Radiology** 1980 Jul;136(1):47–9

LEIOMYOSARCOMA

Tumor-associated nephrogenic diabetes insipidus. Feibusch J, et al. **Ann Intern Med** 1980 Jun;92(6):797–8

LEISHMANIASIS, VISCERAL

Visceral leishmaniasis (Kala-Azar) as a cause of fever of unknown origin. Geraci JE, et al. **Mayo Clin Proc** 1980 Jul;55(7):455–8

LENGTH OF STAY

Endometritis following cesarean section. A controlled study of the increased duration of hospital stay and direct cost of hospitalization. Donowitz LG, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):467–9

LENSES, INTRAOCULAR

Food and Drug Administration implant follow-up [letter] Hoffer KJ. **Am J Ophthalmol** 1980 Jun;89(6):877

Fungal endophthalmitis following intraocular lens implantation. A surgical epidemic. Pettit TH, et al. **Arch Ophthalmol** 1980 Jun;98(6):1025–39

Possible mechanism for corneal complication caused by an intraocular lens [letter] Refojo MF. **Arch Ophthalmol** 1980 Jun;98(6):1134

LENTIGO

The radiotherapy of lentigo maligna and lentigo maligna melanoma of the head and neck. Dancuart F, et al. **Cancer** 1980 May 1;45(9):2279–83

LEPROSY

Dapsone and anti-dapsone antibody in circulating immune complexes in leprosy patients [letter] Das PK, et al. **Lancet** 1980 Jun 14;1(8181):1309–11

The Public Health Service leprosy investigation station on Molokai, Hawaii, 1909–13—an opportunity lost. Michael JM. **Public Health Rep** 1980 May-Jun;95(3):203–9

Leprosy research and the public health service—a brief chronological résumé. Skinsnes AV, et al. **Public Health Rep** 1980 May-Jun;95(3):210–2

LEUCINE

The stimulus-secretion coupling of amino acid-induced insulin release: metabolism and cationic effects of leucine. Malaisse WJ, et al. **Diabetes** 1980 Jun;29(6):431–7

In vitro actions of glucocorticoids on murine macrophages: effects on glucose transport and metabolism, growth in culture, and protein synthesis. Norton JM, et al. **J Immunol** 1980 Jul;125(1):259–66

LEUKEMIA

Outcome of hepatitis in children with acute leukemia. Malone W, et al. **Am J Dis Child** 1980 Jun;134(6):584–7

Wernicke's encephalopathy in patients with tumors of the lymphoid-hemopoietic systems. De Reuck JL, et al. **Arch Neurol** 1980 Jun;37(6):338–41

Suppression of normal granulopoiesis in vitro by a leukemia-associated inhibitor (LAI) of acute and chronic leukemia. Olofsson T, et al. **Blood** 1980 Jun;55(6):975–82

Effect of the 5-hydroperoxide of eicosatetraenoic acid and inhibitors of the lipoxygenase pathway on the formation of slow reacting substance by rat basophilic leukemia cells; direct evidence that slow reacting substance is a product of the lipoxygenase pathway. Falkenhein SF, et al. **J Immunol** 1980 Jul;125(1):163–8

Long-term venous access in leukaemia [letter] Abrahm J, et al. **Lancet** 1980 Jun 28;1(8183):1412

Bone-marrow transplants in leukaemia [letter] Webb RF. **Lancet** 1980 Jun 28;1(8183):1413

More on lithium and leukemia [letter] Longo DL. **N Engl J Med** 1980 Jul 31;303(5):283

Acute nonlymphocytic leukemia. Kobrinsky NL, et al. **Pediatr Clin North Am** 1980 May;27(2):345–60 (53 ref.)

Basophilic leukemia. Jennings CV, et al. **South Med J** 1980 Jul;73(7):934–6

LEUKEMIA, EXPERIMENTAL

A rationale for sequential high-dose chemotherapy of leukemia timed to coincide with induced tumor proliferation. Burke PJ, et al. **Blood** 1980 Jun;55(6):960–8

Insulin binding and response in erythroblastic leukemic cells. Galbraith RA, et al. **Diabetes** 1980 Jul;29(7):571–8

LEUKEMIA, HAIRY CELL

Severe platelet dysfunction in hairy cell leukemia with improvement after splenectomy. Rosove MH, et al. **Blood** 1980 Jun;55(6):903–6

LEUKEMIA, LYMPHOBLASTIC

Histiocytic lymphoma fifteen years following remission of acute lymphoblastic leukemia. Dosik H, et al. **Blood** 1980 Jun;55(6):944–5

Childhood acute lymphocytic leukemia. Smithson WA, et al. **CA** 1980 May-Jun;30(3):158–81 (98 ref.)

Heterotransplantation and clonal growth of human Ph'-chromosome-positive leukemia-cell (NALM-1) and B-cell leukemia-cell (BALM-2) lines. Kubonishi I, et al. **Cancer** 1980 May 1;45(9):2324–9

Computed tomography brain scans in children with acute lymphocytic leukemia receiving methotrexate alone as central nervous system prophylaxis. Ochs JJ, et al. **Cancer** 1980 May 1;45(9):2274–8

Burkitt's lymphoma presenting as acute leukemia (Burkitt's lymphoma cell leukemia): report of two cases in Israel. Prokocimer M, et al. **Cancer** 1980 Jun 1;45(11):2884–9

Comparison of three methods of central-nervous-system prophylaxis in childhood acute lymphoblastic leukaemia. Green DM, et al. **Lancet** 1980 Jun 28;1(8183):1398–402

Immunological conditioning of bone marrow for autotransplantation in childhood acute lymphoblastic leukaemia. Netzel B, et al. **Lancet** 1980 Jun 21;1(8182):1330–2

Detection of leukaemic lymphoblasts in CSF [letter] Peiper S, et al. **Lancet** 1980 Jul 5;2(8184):39

Acute lymphoblastic leukemia. Miller DR. **Pediatr Clin North Am** 1980 May;27(2):269–91 (78 ref.)

LEUKEMIA, LYMPHOCYTIC

Cranial computerized tomography in childhood leukemia. Curless RG. **Arch Neurol** 1980 May;37(5):306–7

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 28-1980. **N Engl J Med** 1980 Jul 17;303(3):145–52

LEUKEMIA, MONOBLASTIC

Acute promonocytic leukemia with ocular involvement. Tabbara KF, et al. **Arch Ophthalmol** 1980 Jun;98(6):1055–8

Crystalloid-containing giant granules in leukemic monoblasts. Cowan HB, et al. **Blood** 1980 Jun;55(6):946–54

LEUKEMIA, MYELOBLASTIC

Sideroblastic anemia as a preleukemic event in patients treated for Hodgkin's disease. Kitahara M, et al. **Ann Intern Med** 1980 May;92(5):625–7

Epidural spinal cord compression in acute myelogenous leukemia. Hildebrand J, et al. **Arch Neurol** 1980 May;37(5):319

Acute myeloblastic leukemia in elderly patients: treatment and prognostic factors. Reiffers J, et al. **Cancer** 1980 Jun 1;45(11):2816–20

Fc receptors of a human promyelocytic leukemic cell line: evidence for two types of receptors defined by binding of the staphylococcal protein A-IgG1 complex. Crabtree GR. **J Immunol** 1980 Jul;125(1):448–53

More on lithium and leukemia [letter] Nielsen JL. **N Engl J Med** 1980 Jul 31;303(5):283–4

LEUKEMIA, MYELOCYTIC

Coexistent chronic myeloid leukemia and IgA monoclonal gammopathy: report of a case and review of the literature. Naparstek Y, et al. **Am J Med Sci** 1980 Mar-Apr;279(2):111–5

Chronic myelocytic leukemia: eosinophils involved in the malignant clone. Koeffler HP, et al. **Blood** 1980 Jun;55(6):1063–5

Heterotransplantation and clonal growth of human Ph'-chromosome-positive leukemia-cell (NALM-1) and B-cell leukemia-cell (BALM-2) lines. Kubonishi I, et al. **Cancer** 1980 May 1;45(9):2324–9

LEUKOCYTES

Further observations on the effect of cyclophosphamide on intratumor and peripheral leukocyte levels. Evans R. **Am J Pathol** 1980 Jun;99(3):667–84

Explanation for apparent hypoxemia associated with extreme leukocytosis: leukocytic oxygen consumption. Chillar RK, et al. **Blood** 1980 Jun;55(6):922–4

Augmentation of allergic histamine release from human leukocytes by nonsteroidal anti-inflammatory-analgesic agents. Wojnar RJ, et al. **J Allergy Clin Immunol** 1980 Jul;66(1):37–45

Solubilized nuclear thyroid hormone receptors in circulating human mononuclear cells. Burman KD, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):106–16

LEUKOCYTOSIS

Explanation for apparent hypoxemia associated with extreme leukocytosis: leukocytic oxygen consumption. Chillar RK, et al. **Blood** 1980 Jun;55(6):922–4

LEUKODYSTROPHY, GLOBOID CELL

Perinatal neuropathy as an early manifestation of Krabbe's disease. Lieberman JS, et al. **Arch Neurol** 1980 Jul;37(7):446–7

LEUKOPENIA

Reversible acute leukopenia and cefoxitin [letter] Shansky M, et al. **Ann Intern Med** 1980 Jun;92(6):874–5

LEUKOPLAKIA, ORAL

Tobacco-induced changes in oral leukoplakic epithelium. Pindborg JJ, et al. **Cancer** 1980 May 1;45(9):2330–6

LEYDIG CELL TUMOR

Hilar cell tumor of the ovary: preoperative localization by selective retrograde venous sampling. Aleem FA, et al. **Obstet Gynecol** 1980 Jul;56(1):99–102

LEYDIG CELLS

Reproductive hormones in aging men. I. Measurement of sex steroids, basal luteinizing hormone, and Leydig cell response to human chorionic gonadotropin. Harman SM, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):35–40

LH

Progesterone and estrogen secretion by cultured monkey ovarian cell types: influences of follicular size, serum luteinizing hormone levels, and follicular fluid estrogen levels. Channing CP. **Endocrinology** 1980 Jul;107(1):342–52

Factors determining the diurnal variation in progesterone-induced gonadotropin release in the ovariectomized rat. Franks S, et al. **Endocrinology** 1980 Jul;107(1):353–8

Luteinizing hormone regulation and sexual behavior in middle-aged female rats. Gray GD, et al. **Endocrinology** 1980 Jul;107(1):187–94

Gonadotropin-induced desensitization of epinephrine action in the luteinized rat ovary. Harwood JP, et al. **Endocrinology** 1980 Jul;107(1):280–8

Periovulatory endocrine events in the stumptailed monkey (macaca arctoides). Wilks JW, et al. **Endocrinology** 1980 Jul;107(1):237–44

The effects of fasting on serum and urinary gonadotropins in obese postmenopausal women. Beitins IZ, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):26–34

Reproductive hormones in aging men. I. Measurement of sex steroids, basal luteinizing hormone, and Leydig cell response to human chorionic gonadotropin. Harman SM, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):35–40

The role of endogenous opiates in LH secretion during the menstrual cycle. Quigley ME, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):179–81

Melatonin does not suppress the pituitary luteinizing hormone response to luteinizing hormone-releasing hormone in men. Weinberg U, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):161–2

Prediction of ovulation by measurement of luteinising hormone [letter] Djahanbakhch O, et al. **Lancet** 1980 May 31;1(8179):1199–200

LH-FSH RELEASING HORMONE

Stimulation of prostaglandin accumulation by luteinizing hormone-releasing hormone (LHRH) and LHRH analogs in rat granulosa cells in vitro. Clark MR, et al. **Endocrinology** 1980 Jul;107(1):17–23

Simulation of the normal menstrual cycle in Kallman's syndrome by pulsatile administration of luteinizing hormone-releasing hormone (LHRH). Crowley WF Jr, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):173–5

Melatonin does not suppress the pituitary luteinizing hormone response to luteinizing hormone-releasing hormone in men. Weinberg U, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):161–2

LIDOCAINE

The electrophysiologic effects of intravenous lidocaine in the Wolff-Parkinson-White syndrome. Barrett PA, et al. **Am Heart J** 1980 Jul;100(1):23–33

Lidocaine or thiopental for rapid control of intracranial hypertension? Bedford RF, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):435–7

Deaths from local anesthetic-induced convulsions in mice. de Jong RH, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):401–5

LIFE CHANGE EVENTS

Chronic gastric ulcer and life events. Thomas J, et al. **Gastroenterology** 1980 May;78(5 Pt 1):905–11

LIFE STYLE

Diet, lifestyle, and menstrual activity. Hill P, et al. **Am J Clin Nutr** 1980 Jun;33(6):1192–8

LIGAMENTS

Ossification and calcification of the posterior longitudinal ligament of the spine [letter] Park WM, et al. **Br J Radiol** 1980 Apr;53(628):375–6

The 'bull's-eye' falciform ligament: a sonographic finding of portal hypertension. Schabel SI, et al. **Radiology** 1980 Jul;136(1):157–9

LIGASES

The effect of hyperalimentation on hepatic lipid content and lipogenic enzyme activity in rats and man. Kaminski DL, et al. **Surgery** 1980 Jul;88(1):93–100

LIGHT

Visual loss in bright light [letter] Diegel JT. **Arch Neurol** 1980 Jun;37(6):399

Retinal light exposure and cystoid macular edema [letter] Mannis MJ, et al. **Arch Ophthalmol** 1980 Jun;98(6):1133

LIGHT COAGULATION

Photocoagulation of active toxoplasmic retinochoroiditis. Ghartey KN, et al. **Am J Ophthalmol** 1980 Jun;89(6):858–64

Laser application and accommodation paralysis [letter] Dellaporta A. **Arch Ophthalmol** 1980 Jun;98(6):1133–4

LIMULUS TEST

Rapid presumptive diagnosis of gonococcal cervicitis by the limulus lysate assay. Spagna VA, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):595–9

LIP

Construction of the cupid's bow. Vecchione TR. **Plast Reconstr Surg** 1980 Jun;65(6):830–3

LIPIDS

Dietary fat-induced postprandial lipemia: effect on arterial oxygen saturation and plasma lactate, triglyceride, and cholesterol levels in subjects with angina pectoris. Droubay PE, et al. **Am J Clin Nutr** 1980 Jun;33(6):1199–207

Type IV hyperlipoproteinemia: effects of a caloric restricted type IV diet versus physical training plus isocaloric type IV diet. Lampman RM, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1233–43

Biliary lipid composition in normo- and hyperlipoproteinemia. Ahlberg J, et al. **Gastroenterology** 1980 Jul;79(1):90–4

Effect of cimetidine and pancreatic enzymes on serum and fecal bile acids and fat absorption in cystic fibrosis. Boyle BJ, et al. **Gastroenterology** 1980 May;78(5 Pt 1):950–3

Kinetics of the enterohepatic circulation during fasting: biliary lipid secretion and gallbladder storage. Mok HY, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1023–33

Effect of prednisone dose spacing on plasma lipids. Galla JH, et al. **J Lab Clin Med** 1980 Jun;95(6):801–7

Antihypertensive drugs, plasma lipids, and coronary disease [editorial] **Lancet** 1980 Jul 5;2(8184):19–20

Zinc/insulin synergism in the rat adipocyte model [letter] Coulston L, et al. **Lancet** 1980 May 31;1(8179):1200

Effect of propranolol and prazosin on blood lipids. The Oslo Study. Leren P, et al. **Lancet** 1980 Jul 5;2(8184):4–6

The effect of hyperalimentation on hepatic lipid content and lipogenic enzyme activity in rats and man. Kaminski DL, et al. **Surgery** 1980 Jul;88(1):93–100

LIPOMA

Prolapsing neoplasms of the terminal ileum simulating enlarged ileocecal valves. Schnur MJ, et al. **AJR** 1980 Jun; 134(6):1133–6

Massive bleeding from colonic lipoma [letter] Key JC, et al. **Arch Surg** 1980 Jul;115(7):889–90

LIPOPOLYSACCHARIDES

The lipid A moiety of lipopolysaccharide is specifically bound to B cell subpopulations of responder and nonresponder animals. Gregory SH, et al. **J Immunol** 1980 Jul;125(1):102–7

LIPOPROTEINS, HDL

Effects of estrogen on specific protein synthesis in the cockerel liver: an immunocytochemical study on major apoproteins in very low density and high density lipoproteins and albumin. Lin CT, et al. **Endocrinology** 1980 Jul;107(1):70–5

High density lipoproteins, premature atherosclerosis, and renal failure [letter] Kishore BK, et al. **Lancet** 1980 Jun 7;1(8180):1252

Exercise, diet, and high-density-lipoprotein cholesterol [letter] Simko V, et al. **N Engl J Med** 1980 Jul 24; 303(4):223–4

Exercise, diet, and high-density-lipoprotein cholesterol [letter] Wetzler HP. **N Engl J Med** 1980 Jul 24;303(4):224

Exercise, diet, and high-density-lipoprotein cholesterol [letter] Zimmerman BR. **N Engl J Med** 1980 Jul 24; 303(4):223

LIPOPROTEINS, VLDL

An abnormal lipoprotein in the serum of uremic patients maintained on chronic hemodialysis. Papadopoulos NM, et al. **Ann Intern Med** 1980 May;92(5):634–5

Effects of estrogen on specific protein synthesis in the cockerel liver: an immunocytochemical study on major apoproteins in very low density and high density lipoproteins and albumin. Lin CT, et al. **Endocrinology** 1980 Jul;107(1):70–5

LIPOXYGENASES

Effect of the 5-hydroperoxide of eicosatetraenoic acid and inhibitors of the lipoxygenase pathway on the formation of slow reacting substance by rat basophilic leukemia cells; direct evidence that slow reacting substance is a product of the lipoxygenase pathway. Falkenhein SF, et al. **J Immunol** 1980 Jul;125(1):163–8

LISTERIA INFECTIONS

Listeria infections in the newborn [letter] Storrs CN, et al. **Arch Dis Child** 1980 Mar;55(3):246

Perinatal listeriosis [letter] Cohen SN. **Lancet** 1980 Jul 5; 2(8184):32

LITERATURE

Plus ça change... [letter] Altchek ED. **Plast Reconstr Surg** 1980 Jun;65(6):849–50

LITERATURE, MODERN

Plus ça change... [letter] Altchek ED. **Plast Reconstr Surg** 1980 Jun;65(6):849–50

LITHIUM

Psychopharmacologic norms in blacks and whites [letter] Adebimpe VR. **Am J Psychiatry** 1980 Jul;137(7):870–1

Dermatosis and lithium therapy [letter] Aldoroty N, et al. **Am J Psychiatry** 1980 Jul;137(7):870

Results of clinical renal function tests in lithium patients. Gerner RH, et al. **Am J Psychiatry** 1980 Jul;137(7):834–7

Acute hyperkalemia during lithium treatment of manic illness. Goggans FC. **Am J Psychiatry** 1980 Jul;137(7):860–1

Lithium carbonate in aplastic anemia [letter] Pi EH, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):720

More on lithium and leukemia [letter] Longo DL. **N Engl J Med** 1980 Jul 31;303(5):283

More on lithium and leukemia [letter] Nielsen JL. **N Engl J Med** 1980 Jul 31;303(5):283–4

LITHOCHOLIC ACID

Hypercholeresis induced by ursodeoxycholic acid and 7-ketolithocholic acid in the rat: possible role of bicarbonate transport. Dumont M, et al. **Gastroenterology** 1980 Jul;79(1):82–9

LIVER

Acetaminophen hepatotoxicity and overdose. Bailey BO. **Am Fam Physician** 1980 Jul;21(7):83–7

Infantile cholestatic liver disease [letter] Harris DJ, et al. **Am J Dis Child** 1980 Jun;134(6):623

The significance of variations in the distribution of copper in liver disease. Goldfischer S, et al. **Am J Pathol** 1980 Jun;99(3):715–30

Redistribution of amyloid deposits. Shirahama T, et al. **Am J Pathol** 1980 Jun;99(3):539–50

Morphologic liver changes in intestinal bypass patients. Kroyer JM, et al. **Am J Surg** 1980 Jun;139(6):855–9

An arteriovenous malformation of the liver giving rise to persistent transitional (fetal) circulation [letter] Bamford MF, et al. **Arch Dis Child** 1980 Mar;55(3):244–5

Hemobilia after liver biopsy. Early detection in a patient with mild hemophilia A. Elte PM, et al. **Arch Intern Med** 1980 Jun;140(6):839–40

Decline in survival after liver transplantation. Starzl TE, et al. **Arch Surg** 1980 Jul;115(7):815–9

Comparison of the hemagglutination inhibition assay kit for erythropoietin (ESF) with the fetal mouse liver cell bioassay in vitro. de Klerk G, et al. **Blood** 1980 Jun; 55(6):955–9

Enzyme pathology of the liver in patients with and without nonhepatic cancer. Herzfeld A, et al. **Cancer** 1980 May 1;45(9):2383–8

Drug metabolism in human liver in vitro: establishment of a human liver bank. von Bahr C, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):711–25

Decreased insulin binding and degradation associated with depressed intracellular ATP content. Draznin B, et al. **Diabetes** 1980 Mar;29(3):221–6

Effects of exogenous fatty acid concentration on glucagon-induced changes in hepatic fatty acid metabolism. McGarry JD, et al. **Diabetes** 1980 Mar; 29(3):236–40

A decreased response of cyclic adenosine monophosphate concentrations to glucagon in liver slices from streptozotocin-induced diabetic rats. Yamashita K, et al. **Diabetes** 1980 Mar;29(3):188–92

Binding of thyroid hormones in serum and liver cytosol of Rana catesbeiana tadpoles. Galton VA. **Endocrinology** 1980 Jul;107(1):61–9

Effects of estrogen on specific protein synthesis in the cockerel liver: an immunocytochemical study on major apoproteins in very low density and high density lipoproteins and albumin. Lin CT, et al. **Endocrinology** 1980 Jul;107(1):70–5

Antiglucocorticoids: in vivo assay and evaluation of cortexolone, progesterone, and 6-beta-bromoprogesterone. Naylor PH, et al. **Endocrinology** 1980 Jul;107(1):117–21

Acute effects of ethanol on hepatic protein synthesis and secretion in the rat. Baraona E, et al. **Gastroenterology** 1980 Jul;79(1):104–11

How specific is liver-specific protein? [letter] Feighery C, et al. **Gastroenterology** 1980 Jul;79(1):179–80

Three-dimensional organization of the hepatic microcirculation in the rodent as observed by scanning electron microscopy of corrosion casts. Kardon RH, et al. **Gastroenterology** 1980 Jul;79(1):72–81

Hepatic protoporphyrin production in human protoporphyria. Effects of intravenous hematin and analysis of erythrocyte protoporphyrin distribution. Lamon JM, et al. **Gastroenterology** 1980 Jul;79(1):115–25

The hepatitis B virus-associated delta antigen: isolation from liver, development of solid-phase radioimmunoassays for delta antigen and anti-delta and partial characterization of delta antigen. Rizzetto M, et al. **J Immunol** 1980 Jul; 125(1):318–24

The effects of phenobarbital and diphenylhydantoin on liver function and morphology. Aiges HW, et al. **J Pediatr** 1980 Jul;97(1):22–6

The liver scan in urologic oncology. Belville WD, et al. **J Urol** 1980 Jun;123(6):901–3

How safe is acetaminophen? [editorial] Craig RM. **JAMA** 1980 Jul 18;244(3):272

Potentiation of acetaminophen hepatotoxicity by alcohol. McClain CJ, et al. **JAMA** 1980 Jul 18;244(3):251–3

Survival and rehabilitation after orthotopic liver transplantation. Macdougall BR, et al. **Lancet** 1980 Jun 21; 1(8182):1326–8

Nonalcoholic steatohepatitis: Mayo Clinic experiences with a hitherto unnamed disease. Ludwig J, et al. **Mayo Clin Proc** 1980 Jul;55(7):434–8

Antibodies to the surface of halothane-altered rabbit hepatocytes in patients with severe halothane-associated hepatitis. Vergani D, et al. **N Engl J Med** 1980 Jul 10; 303(2):66–71

Fine needle aspiration of the liver with ultrasound guidance. Nosher JL, et al. **Radiology** 1980 Jul;136(1):177–80

Criteria for hepatic transplantation in cirrhosis. Houssin D, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):30–2

The effect of hyperalimentation on hepatic lipid content and lipogenic enzyme activity in rats and man. Kaminski DL, et al. **Surgery** 1980 Jul;88(1):93–100

LIVER ABSCESS

Case records of the Massachusetts General Hospital, Weekly clinicopathological exercises. Case 31-1980. **N Engl J Med** 1980 Aug 7;303(6):325–11

Hepatic abscesses in diverticulitis. Read DR, et al. **South Med J** 1980 Jul;73(7):881–3

LIVER ABSCESS, AMEBIC

Amoebic abscess in the cirrhotic liver. Falaiye JM, et al. **Gut** 1980 Feb;21(2):161–3

LIVER CIRCULATION

Beta-blockers in patients with liver disease [letter] Daneshmend TK, et al. **Lancet** 1980 Jul 5;2(8184):33

LIVER CIRRHOSIS

Enzyme pathology of the liver in patients with and without nonhepatic cancer. Herzfeld A, et al. **Cancer** 1980 May 1;45(9):2383–8

Severe hepatocellular reaction resembling alcoholic hepatitis with cirrhosis after massive small bowel resection and prolonged total parenteral nutrition. Craig RM, et al. **Gastroenterology** 1980 Jul;79(1):131–7

Endotoxemia of cirrhosis: an observation not substantiated. Fulenwider JT, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1001–4

Renin-angiotensin-aldosterone in cirrhotic ascites [letter] Martin A, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1122–3

Lymph imbalance in the genesis and perpetuation of the ascites syndrome in hepatic cirrhosis. Witte CL, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1059–68

Amoebic abscess in the cirrhotic liver. Falaiye JM, et al. **Gut** 1980 Feb;21(2):161–3

Endotoxins and renal failure in cirrhosis [letter] Wilkinson SP, et al. **Lancet** 1980 Jun 28;1(8183):1414

Clinical assessment of cirrhosis in severe chronic active liver disease: specificity and sensitivity of physical and laboratory findings. Czaja AJ, et al. **Mayo Clin Proc** 1980 Jun;55(6):360–4

Criteria for hepatic transplantation in cirrhosis. Houssin D, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):30–2

LIVER CIRRHOSIS, ALCOHOLIC

Spironolactone and enzyme induction in patients with alcoholic cirrhosis. Miguet JP, et al. **Gastroenterology** 1980

May;78(5 Pt 1):996–1000
Early diagnosis of alcoholic cirrhosis by the aminopyrine breath test. Saunders JB, et al. **Gastroenterology** 1980 Jul; 79(1):112–4
Plasma demeclocycline levels and nephrotoxicity. Correlation in hyponatremic cirrhotic patients. Miller PD, et al. **JAMA** 1980 Jun 27;243(24):2513–5
Criteria for hepatic transplantation in cirrhosis. Houssin D, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):30–2

LIVER CIRRHOSIS, BILIARY

Azathioprine in primary biliary cirrhosis: a preliminary report of an international trial. Crowe J, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1005–10
D-Penicillamine-induced Goodpasture's-like syndrome in primary biliary cirrhosis—successful treatment with plasmapheresis and immunosuppressives. Matloff DS, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1046–9
Complement metabolism in chronic liver disease: catabolism of C1q in chronic active liver disease and primary biliary cirrhosis. Potter BJ, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1034–40
Primary biliary cirrhosis is a dry gland syndrome with features of chronic graft-versus-host disease. Epstein O, et al. **Lancet** 1980 May 31;1(8179):1166–8
Immune-complex inhibition of lymphocyte Fc gamma-receptors in primary biliary cirrhosis: a possible immunomodulatory mechanism. Sandilands GP, et al. **Lancet** 1980 Jul 5;2(8184):9–13

LIVER DISEASES

The significance of variations in the distribution of copper in liver disease. Goldfischer S, et al. **Am J Pathol** 1980 Jun;99(3):715–30
Acquired functional asplenia. Association with spontaneous rupture of the spleen and fatal spontaneous rupture of the liver in amyloidosis. Hurd WW, et al. **Arch Intern Med** 1980 Jun;140(6):844–5
Liver injury with alcoholic hyaline after intestinal resection. Peura DA, et al. **Gastroenterology** 1980 Jul;79(1):128 30
Complement metabolism in chronic liver disease: catabolism of C1q in chronic active liver disease and primary biliary cirrhosis. Potter BJ, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1034–40
Chronic liver disease after acute non-A non-B viral hepatitis [letter] Sampliner RE. **Gastroenterology** 1980 May;78(5 Pt 1):1113
Prognosis of pregnancy in chronic liver disease [letter] Steven MM, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1116–7
Liver disease and the e antigen in HBsAg carriers with chronic renal failure. Coughlin GP, et al. **Gut** 1980 Feb; 21(2):118–22
Plasma clearance of oral and intravenous cholic acid in subjects with and without chronic liver disease. Gilmore IT, et al. **Gut** 1980 Feb;21(2):123–7
The kidney is the main site of prolactin elimination in patients with liver disease. Bauer AG, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):70–3
Beta-blockers in patients with liver disease [letter] Daneshmend TK, et al. **Lancet** 1980 Jul 5;2(8184):33
Survival and rehabilitation after orthotopic liver transplantation. Macdougall BR, et al. **Lancet** 1980 Jun 21; 1(8182):1326–8
Beta-blockers in patients with liver disease [letter] Robins AH. **Lancet** 1980 Jun 21;1(8182):1357
Case records of the Massachusetts General Hospital, Weekly clinicopathological exercises. Case 31–1980. **N Engl J Med** 1980 Aug 7;303(6):325–11
Seizure management in acute hepatic porphyria: risks of valproate and clonazepam. Bonkowsky HL, et al. **Neurology (Ny)** 1980 Jun;30(6):588–92

LIVER DISEASES, PARASITIC

Suppression splenic T lymphocytes in human hepatosplenic Schistosomiasis mansoni. Ellner JJ, et al. **J Immunol** 1980 Jul;125(1):308–12

LIVER NEOPLASMS

Primary liver cancers in Japan. **Cancer** 1980 May 15; 45(10):2663–9
Treatment of hepatic metastases in cancer of the colon and rectum. A preliminary report. El-Domeiri AA. **Cancer** 1980 May 1;45(9):2245–8
Mucin-producing adenocarcinomas and nonbacterial thrombotic endocarditis: pathogenetic role of tumor mucin. Min KW, et al. **Cancer** 1980 May 1;45(9):2374–82
Cytology and liver biopsy [letter] Carney CN. **Gastroenterology** 1980 May;78(5 Pt 1):1119
The liver scan in urologic oncology. Belville WD, et al. **J Urol** 1980 Jun;123(6):901–3
Hyperaldosteronism associated with liver metastases. Pandya KJ, et al. **JAMA** 1980 Jul 11;244(2):171–2
Oral-contraceptive-associated liver tumours [letter] Emerson QB, et al. **Lancet** 1980 Jun 7;1(8180):1251

LOCOMOTION

System of reporting and comparing influence of ambulatory aids on gait. Smidt GL, et al. **Phys Ther** 1980 May; 60(5):551–8

LONGEVITY

Diet and increased life span. Kent S. **Geriatrics** 1980 Jul; 35(7):101–3

LUDWIG'S ANGINA

Extrapleural empyema thoracis as a direct extension of Ludwig's angina. Case report. Young JN, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):25–7

LUMBAR VERTEBRAE

Oblique lumbar spine films [letter] Ring BA. **AJR** 1980 Jun; 134(6):1301
Paget's disease of the lumbar spine. Guyer PB, et al. **Br J Radiol** 1980 Apr;53(628):286–8

LUNG

Evaluation of scoring system of the chest radiograph in cystic fibrosis: a collaborative study. Brasfield D, et al. **AJR** 1980 Jun;134(6):1195–8
Primary acute pulmonary cavitation in sarcoidosis. Rohatgi PK, et al. **AJR** 1980 Jun;134(6):1199–203
Zymosan-induced experimental hypersensitivity pneumonitis in rabbits. Barrios R, et al. **Am J Pathol** 1980 Jun; 99(3):731–40
Ultrastructural pulmonary changes induced by intravenously administered 3-methylindole in goats. Bradley BJ, et al. **Am J Pathol** 1980 Jun;99(3):551–60
Low lung capacity and hypoxemia in children with thalassemia major. Cooper DM, et al. **Am Rev Respir Dis** 1980 Apr;121(4):639–46
Enhanced thromboxane B2 release from challenged guinea pig lung after oxygen exposure. Crutchley DJ, et al. **Am Rev Respir Dis** 1980 Apr;121(4):695–9
Airway responsiveness to cold air and hyperpnea in normal subjects and in those with hay fever and asthma. Deal EC Jr, et al. **Am Rev Respir Dis** 1980 Apr;121(4):621–8
Determination of severe impairment (disability) in interstitial lung disease. Epler GR, et al. **Am Rev Respir Dis** 1980 Apr;121(4):647–59
Protease and antiprotease responses in lung and peripheral blood in experimental canine pneumococcal pneumonia. Lonky SA, et al. **Am Rev Respir Dis** 1980 Apr; 121(4):685–93
The effect of H2-blocking agents on systemic anaphylaxis in guinea pigs. Paré P, et al. **Am Rev Respir Dis** 1980 Apr; 121(4):749–52
Sputum cytologic diagnosis of Hodgkin's disease involving the lung. Giangreco A, et al. **Arch Intern Med** 1980 Jul; 140(7):910–3
Hormones and the lung. III. Thyroid hormone uptake kinetics of perinatal rat lung. Hitchcock KR, et al. **Endocrinology** 1980 Jul;107(1):294–9
Normobaric oxygen toxicity of the lung. Deneke SM, et al. **N Engl J Med** 1980 Jul 10;303(2):76–86 (113 ref.)
Differentiating empyemas and peripheral pulmonary abscesses: the value of computed tomography. Baber CE, et al. **Radiology** 1980 Jun;135(3):755–8
Interpretation of indeterminate lung scintigrams [letter] Bogren HG, et al. **Radiology** 1980 Jun;135(3):792
Pulmonary lymphatics visualized during pedal lymphangiography. Clark RA, et al. **Radiology** 1980 Jul; 136(1):29–32
The 'twinkling star' sign: an aid in differentiating pulmonary vessels from pulmonary nodules on computed tomograms. Kuhns LR, et al. **Radiology** 1980 Jun;135(3):763–4
Correction of congenital diaphragmatic hernia in utero. I. The model: intrathoracic balloon produces fatal pulmonary hypoplasia. Harrison MR, et al. **Surgery** 1980 Jul; 88(1):174–82

LUNG ABSCESS

Legionnaires' lung abscess. Magnussen CR, et al. **Am J Med Sci** 1980 Mar-Apr;279(2):117–20
Treatment of anaerobic pleuropulmonary and soft-tissue infections [letter] Carpenter JL, et al. **JAMA** 1980 Jul 11; 244(2):134–5
Viridans streptococcal pulmonary parenchymal infections. Pratter MR, et al. **JAMA** 1980 Jun 27;243(24):2515–7
Differentiating empyemas and peripheral pulmonary abscesses: the value of computed tomography. Baber CE, et al. **Radiology** 1980 Jun;135(3):755–8

LUNG DISEASES

Primary acute pulmonary cavitation in sarcoidosis. Rohatgi PK, et al. **AJR** 1980 Jun;134(6):1199–203
Lobar pulmonary hemorrhage. An unusual complication of Swan-Ganz catheterization. Connors JP, et al. **Arch Surg** 1980 Jul;115(7):883–5
Use of piperacillin, a semisynthetic penicillin, in the therapy of acute exacerbations of pulmonary disease in patients with cystic fibrosis. Prince AS, et al. **J Pediatr** 1980 Jul; 97(1):148–51
Prediction of BCNU pulmonary toxicity in patients with malignant gliomas: an assessment of risk factors. Aronin PA, et al. **N Engl J Med** 1980 Jul 24;303(4):183–8
Pulmonary hypertrophic osteoarthropathy in cystic fibrosis. Nathanson I, et al. **Radiology** 1980 Jun;135(3):649–51

LUNG DISEASES, FUNGAL

Pleural effusions due to Cryptococcus neoformans: a review of the literature and report of two cases with cryptococcal antigen determinations. Young EJ, et al. **Am Rev Respir Dis** 1980 Apr;121(4):743–7

LUNG DISEASES, PARASITIC

Disseminated strongyloidiasis. Diagnosis made by sputum examination. Harris RA Jr, et al. **JAMA** 1980 Jul 4; 244(1):65–6

LUNG NEOPLASMS

Case of the day. Case 3. Pulmonary and retroperitoneal lymphangiomyomatosis. Pear BL. **AJR** 1980 Jun; 134(6):1288–9
Factor VII inhibitor. Campbell E, et al. **Am J Med** 1980 Jun;68(6):962–4
The flexible fiberoptic bronchoscope: diagnostic tool or medical toy? Taylor FH, et al. **Ann Thorac Surg** 1980 Jun; 29(6):546–50
Multiple neurologic paraneoplastic syndromes: report of a case. Zweifel TJ, et al. **Arch Neurol** 1980 May;37(5):315–6
Abnormalities in water homeostasis in small cell anaplastic lung cancer. Comis RL, et al. **Cancer** 1980 May 1; 45(9):2414–21
Spontaneous regression of metastatic testicular carcinoma in a patient with bilateral sequential testicular tumor. Mueh JR, et al. **Cancer** 1980 Jun 1;45(11):2908–12
A prospective randomized study of various irradiation doses and fractionation schedules in the treatment of inoperable non-oat-cell carcinoma of the lung. Preliminary report by the Radiation Therapy Oncology Group. Perez CA, et al. **Cancer** 1980 Jun 1;45(11):2744–53
Familial clustering of malignant mesothelioma. Risberg B, et al. **Cancer** 1980 May 1;45(9):2422–7
Elevated nephrogenous cyclic AMP with normal serum parathyroid hormone levels in patients with lung cancer. Kukreja SC, et al. **J Clin Endocrinol Metab** 1980 Jul; 51(1):167–9
Pseudolymphoma of the lung: a rare cause of a solitary nodule. A case report and review of the literature. Fisher C, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):11–6
Median sternotomy for synchronous bilateral pulmonary operations. Meng RL, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):1–7
Radionuclide scanning and lung cancer [letter] Goldsmith GH. **JAMA** 1980 Jul 4;244(1):28–9
Long-term survival in small cell carcinoma of the lung. Hansen M, et al. **JAMA** 1980 Jul 18;244(3):247–50
Radionuclide scanning and lung lesions [letter] Shapiro MJ. **JAMA** 1980 Jul 4;244(1):28
Chemotherapy of solid tumours: hope deferred? [editorial] **Lancet** 1980 Jun 21;1(8182):1341–2
Something old, something new, and something borrowed—the American Cancer Society's report on the cancer-related health checkup [editorial] Fontana RS. **Mayo Clin Proc** 1980 Jul;55(7):459–60
The 'twinkling star' sign: an aid in differentiating pulmonary vessels from pulmonary nodules on computed tomograms. Kuhns LR, et al. **Radiology** 1980 Jun;135(3):763–4
The determination of unknown primary sites based upon the histologic appearance of metastases. Kern WH, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):73–6

LUPUS ERYTHEMATOSUS, SYSTEMIC

Splenic function in non-renal systemic lupus erythematosus. Elkon KB, et al. **Am J Med** 1980 Jul;69(1):80–2
Procainamide-induced lupus erythematosus pericarditis encountered during coronary bypass sugery. Goldberg MJ, et al. **Am J Med** 1980 Jul;69(1):159–62
Immune complexes and other laboratory features of pleural effusions: a comparison of rheumatoid arthritis, systemic lupus erythematosus, and other diseases. Halla JT, et al. **Ann Intern Med** 1980 Jun;92(6):748–52
Salivary gland dysfunction in systemic lupus erythematosus and rheumatoid arthritis. Diagnostic importance. Katz WA, et al. **Arch Intern Med** 1980 Jul;140(7):949–51
C-reactive protein levels in systemic lupus erythematosus: a classification criterion? Pereira Da Silva JA, et al. **Arthritis Rheum** 1980 Jun;23(6):770–1
Doublethink in lupus nephritis [editorial] Friedman EA. **JAMA** 1980 Jul 4;244(1):68–9
Diffuse proliferative lupus glomerulonephritis. Recovery from prolonged renal failure. Moore WS, et al. **JAMA** 1980 Jul 4;244(1):63–5
Plasma exchange in SLE [letter] Hamilton WA, et al. **Lancet** 1980 Jun 7;1(8180):1249

LYMPH

The distribution of prostaglandins in afferent and efferent lymph from inflammatory sites. Johnston MG, et al. **Am J Pathol** 1980 Jun;99(3):695–714
Lymph imbalance in the genesis and perpetuation of the

ascites syndrome in hepatic cirrhosis. Witte CL, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1059–68

LYMPH NODE EXCISION

Prognostic value of lymph node dissection in malignant melanoma. Karakousis CP, et al. **Arch Surg** 1980 Jun; 115(6):719–22

Effect of mini-dose heparin on lymphocele formation following extraperitoneal pelvic lymphadenectomy. Catalona WJ, et al. **J Urol** 1980 Jun;123(6):890–2

LYMPH NODES

The distribution of prostaglandins in afferent and efferent lymph from inflammatory sites. Johnston MG, et al. **Am J Pathol** 1980 Jun;99(3):695–714

Prediction of axillary metastases in breast cancer by lymphoscintigraphy. Black RB, et al. **Lancet** 1980 Jul 5; 2(8184):15–7

LYMPHANGIOMA

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 30–1980. **N Engl J Med** 1980 Jul 31;303(5):270–6

LYMPHATIC DISEASES

Acute febrile mucocutaneous lymph node syndrome. Yanagihara R, et al. **Am J Dis Child** 1980 Jun;134(6):603–14 (115 ref.)

Histopathological study on right endomyocardial biopsy of Kawasaki disease. Yutani C, et al. **Br Heart J** 1980 May; 43(5):589–92

Effect of mini-dose heparin on lymphocele formation following extraperitoneal pelvic lymphadenectomy. Catalona WJ, et al. **J Urol** 1980 Jun;123(6):890–2

LYMPHATIC METASTASIS

Prediction of axillary metastases in breast cancer by lymphoscintigraphy. Black RB, et al. **Lancet** 1980 Jul 5; 2(8184):15–7

The determination of unknown primary sites based upon the histologic appearance of metastases. Kern WH, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):73–6

LYMPHEDEMA

Non-filarial elephantiases [letter] Kager PA, et al. **Lancet** 1980 Jun 28;1(8183):1419

LYMPHOCYTE COOPERATION

In vitro cooperation of a antigen-specific T cell-derived helper factor, B cells, and adherent cells or their secretory product in a primary IgM response to chicken MHC antigens. Shiozawa C, et al. **J Immunol** 1980 Jul; 125(1):68–73

LYMPHOCYTE TRANSFORMATION

Ascorbic acid and mitogenic influences in lymphocytes [letter] Fumarola D. **J Immunol** 1980 Jul;125(1):466

An Ia+ subpopulation of activated spleen T cells is generated by concanavalin A stimulation. Letarte M, et al. **J Immunol** 1980 Jul;125(1):378–83

LYMPHOCYTES

Complement receptors on normal human lymphocytes containing parallel tubular arrays. Payne CM, et al. **Am J Pathol** 1980 Jun;99(3):645–66

Radiotherapy and head and neck cancer. Role of lymphocyte respontse and clinical stage. Jenkins VK, et al. **Arch Otolaryngol** 1980 Jul;106(7):414–8

Hand-mirror lymphocytes in infectious mononucleosis. Thomas WJ, et al. **Blood** 1980 Jun;55(6):925–30

The influence of two radiosensitizers on the induction of chromosome aberrations in human lymphocytes by X-radiation. Prosser JS, et al. **Br J Radiol** 1980 Mar; 53(627):228–32

Nodular lymphoma: clinicopathologic correlations of parafollicular small lymphocytes and degree of nodularity. Colby TV, et al. **Cancer** 1980 May 1;45(9):2364–7

Isolation and characterization of colonic intraepithelial and lamina proprial lymphocytes. Bartnik W, et al. **Gastroenterology** 1980 May;78(5 Pt 1):976–85

beta-adrenergic catecholamine regulation of lymphocyte sensitivity: heterologous desensitization to prostaglandin E2 by isoproterenol. Tuck ML, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):1–6

Immunosuppressive factor(s) from lymphoid cells of nonresponder mice primed with L-glutamic acid60-L-alanine30-L-tyrosine10 (GAT). V. Inhibition of T cell proliferative responses. Araneo BA, et al. **J Immunol** 1980 Jul;125(1):118–23

Glucocorticoids and lymphocytes. II. Cell cycle-dependent changes in glucocorticoid receptor content. Crabtree GR, et al. **J Immunol** 1980 Jul;125(1):13–7

The role of target cells, monocytes, and Fc receptor-bearing lymphocytes in human spontaneous cell-mediated cytotoxicity and antibody-dependent cellular cytotoxicity. de Vries JE, et al. **J Immunol** 1980 Jul;125(1):396–405

Increased expression of Ia and Thy-1 antigens on mitogen-activated murine spleen lymphocytes. Letarte M, et al. **J Immunol** 1980 Jul;125(1):370–7

The response of human lymphocyte subpopulations to measles, mumps, and vaccinia viral antigens. McFarland HF, et al. **J Immunol** 1980 Jul;125(1):221–5

Staphylococcus aureus Cowan I-induced immunoglobulin production in human cord blood lymphocytes. Ruuskanen O, et al. **J Immunol** 1980 Jul;125(1):411–3

Thymic hormonal activity on human peripheral blood lymphocytes in vitro. II. Enhancement of the production of immune interferon by activated cells. Shoham J, et al. **J Immunol** 1980 Jul;125(1):54–8

EBV-transformation of surface IgA-positive human lymphocytes. Steinitz M, et al. **J Immunol** 1980 Jul; 125(1):194–6

In vitro responses of human lymphocytes to synthetic polypeptide antigens. Young E, et al. **J Immunol** 1980 Jul; 125(1):352–8

Immune-complex inhibition of lymphocyte Fc gamma-receptors in primary biliary cirrhosis: a possible immunomodulatory mechanism. Sandilands GP, et al. **Lancet** 1980 Jul 5;2(8184):9–13

B-LYMPHOCYTES

Altered regulation of Epstein-Barr virus induced lymphoblast proliferation in rheumatoid arthritis lymphoid cells. Bardwick PA, et al. **Arthritis Rheum** 1980 Jun; 23(6):626–32

Size separation and polyclonal activation to immunoglobulin secretion of early precursors of B lymphocytes. Deslauriers-Boisvert N, et al. **J Immunol** 1980 Jul; 125(1):47–53

The lipid A moiety of lipopolysaccharide is specifically bound to B cell subpopulations of responder and nonresponder animals. Gregory SH, et al. **J Immunol** 1980 Jul;125(1):102–7

Two populations of Ia-like molecules on a human B cell line. Lampson LA, et al. **J Immunol** 1980 Jul;125(1):293–9

Staphylococcal protein A, a T cell-regulated polyclonal activator of human B cells. Lipsky PE. **J Immunol** 1980 Jul;125(1):155–62

Aggregated human gamma-globulin-induced proliferation and polyclonal activation of murine B lymphocytes. Morgan EL, et al. **J Immunol** 1980 Jul;125(1):226–31

The murine B cell response to TNP-polyacrylamide beads: the relationship between the epitope density of the antigen and the requirements for T cell help and surface IgD. Puré E, et al. **J Immunol** 1980 Jul;125(1):420–7

The specific B cell subset lacking in the CBA/N mouse is not required for the production of autoantibody in (CBA/N x NZB)F1 male mice. Romain PL, et al. **J Immunol** 1980 Jul;125(1):246–51

The role of monocyte factors in the differentiation of immunoglobulin secreting cells from human peripheral blood B cells. Rosenberg SA, et al. **J Immunol** 1980 Jul; 125(1):232–7

In vitro cooperation of a antigen-specific T cell-derived helper factor, B cells, and adherent cells or their secretory product in a primary IgM response to chicken MHC antigens. Shiozawa C, et al. **J Immunol** 1980 Jul; 125(1):68–73

A peptide difference between the mu-chains from cell-associated and secreted IgM of the BCL1 tumor. Yuan D, et al. **J Immunol** 1980 Jul;125(1):40–6

T-LYMPHOCYTES

Early diagnosis of mycosis fungoides and Sézary's syndrome by morphometric analysis of lymphoid cells in the skin. Meijer CJ, et al. **Cancer** 1980 Jun 1;45(11):2864–71

The T lymphocyte insulin receptor in diabetes and obesity: an intrinsic binding defect. Helderman JH, et al. **Diabetes** 1980 Jul;29(7):551–7

Specific induction of syngeneic cytotoxic T lymphocytes by solubilized tumor antigen: fractionation of the specific R-MuLV-induced leukemia antigen. Alaba O, et al. **J Immunol** 1980 Jul;125(1):414–9

Immunosuppressive factor(s) from lymphoid cells of nonresponder mice primed with L-glutamic acid60-L-alanine30-L-tyrosine10 (GAT). V. Inhibition of T cell proliferative responses. Araneo BA, et al. **J Immunol** 1980 Jul;125(1):118–23

Inherited 7S immunoglobulin deficiency in chickens: presence of suppressor T cells that suppress synthesis of 7S immunoglobulin but not IgM. Chanh TC, et al. **J Immunol** 1980 Jul;125(1):108–14

Age related changes in the in vitro immune response: increased suppressor activity in immature and aged mice. DeKruyff RH, et al. **J Immunol** 1980 Jul;125(1):142–7

Suppression splenic T lymphocytes in human hepatosplenic Schistosomiasis mansoni. Ellner JJ, et al. **J Immunol** 1980 Jul;125(1):308–12

Delayed hypersensitivity in mice infected with reovirus. II. Induction of tolerance and suppressor T cells to viral specific gene products. Greene MI, et al. **J Immunol** 1980 Jul;125(1):283–7

An Ia+ subpopulation of activated spleen T cells is generated by concanavalin A stimulation. Letarte M, et al. **J Immunol** 1980 Jul;125(1):378–83

Staphylococcal protein A, a T cell-regulated polyclonal activator of human B cells. Lipsky PE. **J Immunol** 1980 Jul;125(1):155–62

The differentiation of cytotoxic T cells in vitro. II. Amplifying factor(s) produced in primary mixed lymphocyte cultures against K/D stimuli require the presence of Lyt 2+ cells but not Lyt 1+ cells. Okada M, et al. **J Immunol** 1980 Jul;125(1):300–7

Requirements for T cells in alloantigen-induced generation of non-T cell-mediated cytotoxicity against syngeneic mouse sarcoma cells. Paciucci PA, et al. **J Immunol** 1980 Jul;125(1):36–9

Surface markers on the T cells that regulate cytotoxic T cell responses. II. Distribution of Ly 6.1 and Ly 7.2: selective expression of Ly 7.2 on helper T cell effectors. Pilarski LM, et al. **J Immunol** 1980 Jul;125(1):365–9

Genetic mapping of an H-2-associated antigen expressed on regulatory T cells. Plate JM. **J Immunol** 1980 Jul; 125(1):288–92

Induction of suppressor T cells of antibody formation under conditions that preferentially stimulate DTH. Ramshaw IA, et al. **J Immunol** 1980 Jul;125(1):197–201

Antigen-antibody complexes generate Lyt 1 inducers of suppressor cells. Rao VS, et al. **J Immunol** 1980 Jul; 125(1):63–7

In vitro cooperation of a antigen-specific T cell-derived helper factor, B cells, and adherent cells or their secretory product in a primary IgM response to chicken MHC antigens. Shiozawa C, et al. **J Immunol** 1980 Jul; 125(1):68–73

Regulatory role of IgE-binding factors from rat T lymphocytes. I. Mechanism of enhancement of IgE response by IgE-potentiating factor. Suemura M, et al. **J Immunol** 1980 Jul;125(1):148–54

Multiple CTL subsets generated by H-2.L locus products stimulation: evidence for an antigenic determinant private to H-2.Ld. Vazquez A, et al. **J Immunol** 1980 Jul; 125(1):74–7

Regulation of experimental allergic encephalomyelitis. II. Appearance of suppressor cells during the remission phase of the disease. Welch AM, et al. **J Immunol** 1980 Jul; 125(1):186–9

In vitro growth of murine T cells. V. The isolation and growth of lymphoid cells infiltrating syngeneic solid tumors. Yron I, et al. **J Immunol** 1980 Jul;125(1):238–45

Enhancement of murine erythroid colony formation in the presence of activated T lymphocytes. Niskanen E, et al. **J Lab Clin Med** 1980 Jun;95(6):934–42

Sézary syndrome: a model for migration of T lymphocytes to skin. Miller RA, et al. **N Engl J Med** 1980 Jul 10; 303(2):89–92

LYMPHOCYTOSIS

Detection of leukaemic lymphoblasts in CSF [letter] Peiper S, et al. **Lancet** 1980 Jul 5;2(8184):39

LYMPHOGRAPHY

Pulmonary lymphatics visualized during pedal lymphangiography. Clark RA, et al. **Radiology** 1980 Jul; 136(1):29–32

LYMPHOID TISSUE

Heart and kidney transplantation using total lymphoid irradiation and donor bone marrow in mongrel dogs. Kahn DR, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):125–8

LYMPHOMA

Wernicke's encephalopathy in patients with tumors of the lymphoid-hemopoietic systems. De Reuck JL, et al. **Arch Neurol** 1980 Jun;37(6):338–41

Histiocytic lymphoma fifteen years following remission of acute lymphoblastic leukemia. Dosik H, et al. **Blood** 1980 Jun;55(6):944–5

Right ventricular outflow tract obstruction secondary to small intestinal lymphoma. Johnston ID, et al. **Br Heart J** 1980 May;43(5):593–6

Immune dysfunction in non-Hodgkin's lymphoma. Advani SH, et al. **Cancer** 1980 Jun 1;45(11):2843–8

Nodular lymphoma: clinicopathologic correlations of parafollicular small lymphocytes and degree of nodularity. Colby TV, et al. **Cancer** 1980 May 1;45(9):2364–7

Spontaneous regression in non-Hodgkin's lymphoma. Gattiker HH, et al. **Cancer** 1980 May 15;45(10):2627–32

Laparotomy findings in lymphangiogram-staged I and non-Hodgkin's lymphomas. Heifetz LJ, et al. **Cancer** 1980 Jun 1;45(11):2778–86

Pseudolymphoma of the lung: a rare cause of a solitary nodule. A case report and review of the literature. Fisher C, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):11–6

Epstein Barr virus nuclear antigen positive lymphoma after cyclosporin A treatment in patient with renal allograft [letter] Crawford DH, et al. **Lancet** 1980 Jun 21; 1(8182):1355–6

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 27–1980. **N Engl J Med** 1980 Jul 10;303(2):92–100

Mammographic appearance of malignant lymphoma of the breast. Meyer JE, et al. **Radiology** 1980 Jun;135(3):623–6

LYMPHOPROLIFERATIVE DISORDERS

Case of the day. Case 3. Pulmonary and retroperitoneal lymphangiomyomatosis. Pear BL. **AJR** 1980 Jun; 134(6):1288–9

LYMPHOSARCOMA

Lymphoma initially appearing with chin numbness [letter] Dugan TM, et al. **Arch Neurol** 1980 May;37(5):327
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 27–1980. **N Engl J Med** 1980 Jul 10;303(2):92–100

LYSINE

Basolateral-membrane transport defect for lysine in lysinuric protein intolerance. Rajantie J, et al. **Lancet** 1980 Jun 7; 1(8180):1219–21

LYSOSOMES

Lysosomal acid esterase: activity and isoenzymes in separated normal human blood cells. Radzun HJ, et al. **Blood** 1980 Jun;55(6):891–7
Lysosomal degradation of receptor-bound 125I-labeled insulin by rat adipocytes: its characterization and dissociation from the short-term biologic effects of insulin. Hammons GT, et al. **Diabetes** 1980 Jun;29(6):475–86

MACACA

Abnormal erythropoiesis in vitamin E-deficient monkeys. Fitch CD, et al. **Am J Clin Nutr** 1980 Jun;33(6):1251–8

MACROPHAGES

Regulation of erythroid colony formation by bone marrow macrophages. Gordon LI, et al. **Blood** 1980 Jun; 55(6):1047–50
Effect of peripheral blood mononuclear cells from aplastic anemia patients on the granulocyte-macrophage and erythroid colony formation in samples from normal human bone marrow in vitro—a cooperative work. Takaku F, et al. **Blood** 1980 Jun;55(6):937–43
Characterization of a human macrophage-like cell line stimulated in vitro: a model of macrophage functions. Larrick JW, et al. **J Immunol** 1980 Jul;125(1):6–12
Functional heterogeneity of culture-grown bone marrow-derived macrophages. I. Antigen presenting function. Lee KC, et al. **J Immunol** 1980 Jul;125(1):86–95
Glucose transport in murine macrophages: in vitro characterization of the monosaccharide transport system of the thioglycollate-elicited mouse peritoneal macrophage. Norton JM, et al. **J Immunol** 1980 Jul; 125(1):252–8
In vitro actions of glucocorticoids on murine macrophages: effects on glucose transport and metabolism, growth in culture, and protein synthesis. Norton JM, et al. **J Immunol** 1980 Jul;125(1):259–66
Prostaglandins, macrophages, and immunity. Stenson WF, et al. **J Immunol** 1980 Jul;125(1):1–5 (47 ref.)
The effect of ethanol on adherence and phagocytosis by rabbit alveolar macrophages. Rimland D, et al. **J Lab Clin Med** 1980 Jun;95(6):918–26

MAGNESIUM

Magnesium absorption and metabolism in patients with chronic renal failure and in patients with normal renal function. Spencer H, et al. **Gastroenterology** 1980 Jul; 79(1):26–34

MAJOR HISTOCOMPATIBILITY COMPLEX

The differentiation of cytotoxic T cells in vitro. II. Amplifying factor(s) produced in primary mixed lymphocyte cultures against K/D stimuli require the presence of Lyt 2+ cells but not Lyt 1+ cells. Okada M, et al. **J Immunol** 1980 Jul;125(1):300–7

MALACOPLAKIA

Renal parenchymal malacoplakia. Hartman DS, et al. **Radiology** 1980 Jul;136(1):33–42

MALARIA

Transmission of Plasmodium vivax from Vietnam by four different anophelines. Collins WE, et al. **Am J Trop Med Hyg** 1980 May;29(3):473–5
Immunization against rodent malaria with cryopreserved irradiated sporozoites of Plasmodium berghei. Orjih AU, et al. **Am J Trop Med Hyg** 1980 May;29(3):343–7
Murine malaria: analysis of erythrocyte surface-bound immunoglobulin by flow microfluorimetry. Hunter KW, et al. **J Immunol** 1980 Jul;125(1):169–74

MALIGNANT CARCINOID SYNDROME

A twenty-five year experience with primary malignant tumors of the small intestine. Awrich AE, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):9–14

MALIGNANT HYPERTHERMIA

Increased myophosphorylase a in malignant hyperthermia. Willner JH, et al. **N Engl J Med** 1980 Jul 17;303(3):138–40

MALOCCLUSION

Sleep apnea syndrome: correction with surgical advancement of the mandible. Bear SE, et al. **J Oral Surg** 1980; 38(7):543–9

MALONATES

Malonaldehyde in cervical mucus [letter] MacPhee DG. **Lancet** 1980 Jun 28;1(8183):1420–1

MALPRACTICE

Law-medicine notes. Multimillion-dollar verdict in malpractice case in Connecticut: a complex trial record. Curran WJ. **N Engl J Med** 1980 Jul 17;303(3):143–4
Plus ça change... [letter] Altchek ED. **Plast Reconstr Surg** 1980 Jun;65(6):849–50

MAMMAE

Growth factor- and cyclic nucleotide-induced proliferation of normal and malignant mammary epithelial cells in primary culture. Yang J, et al. **Endocrinology** 1980 Jul; 107(1):35–41

MAMMARY NEOPLASMS, EXPERIMENTAL

Growth factor- and cyclic nucleotide-induced proliferation of normal and malignant mammary epithelial cells in primary culture. Yang J, et al. **Endocrinology** 1980 Jul; 107(1):35–41
Effect of C. parvum on intratumor immunity to the T1699 mammary adenocarcinoma. Haskill S, et al. **J Immunol** 1980 Jul;125(1):454–8
Comparison of the antitumor effects of a synthetic biopolymer and standard adjuvants. Falk RE, et al. **Surgery** 1980 Jul;88(1):126–36

MAMMOGRAPHY

Negative development xeroradiography of the breast: doses and clinical indications. Keddy RJ, et al. **Br J Radiol** 1980 Apr;53(628):325–30
A test object for assessing image quality in mammography. White DR, et al. **Br J Radiol** 1980 Apr;53(628):331–5
Association between mammographic parenchymal pattern classification and incidence of breast cancer. Threatt B, et al. **Cancer** 1980 May 15;45(10):2550–6
Can mammographic parenchymal patterns foretell breast cancer? [news] Check W. **JAMA** 1980 Jul 18;244(3):221–4
Mammography screening for breast cancer. **Med Lett Drugs Ther** 1980 Jun 27;22(13):53–4
Intramammary arterial calcifications associated with diabetes. Baum JK, et al. **Radiology** 1980 Jul;136(1):61–2
Mammographic appearance of malignant lymphoma of the breast. Meyer JE, et al. **Radiology** 1980 Jun;135(3):623–6

MANDIBLE

Myxoma of the mandible treated by peripheral ostectomy and immediate reconstruction: report of case. Adamo AK, et al. **J Oral Surg** 1980;38(7):530–3
Sleep apnea syndrome: correction with surgical advancement of the mandible. Bear SE, et al. **J Oral Surg** 1980; 38(7):543–9

MANDIBULAR DISEASES

Pathologic fracture of the mandible resulting from osteomyelitis: report of cases. Azumi T, et al. **J Oral Surg** 1980;38(7):525–9
Meige's syndrome. Ashizawa T, et al. **South Med J** 1980 Jul;73(7):863–6

MANDIBULAR FRACTURES

Pathologic fracture of the mandible resulting from osteomyelitis: report of cases. Azumi T, et al. **J Oral Surg** 1980;38(7):525–9

MANDIBULAR NEOPLASMS

Myxoma of bone in a nonhuman primate. Shalev M, et al. **Cancer** 1980 May 15;45(10):2573–82
Myxoma of the mandible treated by peripheral ostectomy and immediate reconstruction: report of case. Adamo AK, et al. **J Oral Surg** 1980;38(7):530–3

MANNITOL

Fatal colonic explosion [letter] Taylor EW, et al. **Gastroenterology** 1980 Jul;79(1):178
Dietetic food diarrhea. Ravry MJ. **JAMA** 1980 Jul 18; 244(3):270

MANOMETRY

Assessment of the rapid pullthrough technique in oesophageal manometry. Goodall RJ, et al. **Gut** 1980 Feb;21(2):169–73
Evaluation of synchronous water cystosphincterometry with the membrane catheter in spinal cord injury. Karol JB, et al. **J Urol** 1980 Jun;123(6):907–11

MARINE TOXINS

It's always the big ones that should get away [editorial] Craig CP. **JAMA** 1980 Jul 18;244(3):272–3
Ciguatera fish poisoning in Miami. Lawrence DN, et al. **JAMA** 1980 Jul 18;244(3):254–8
Ciguatera fish poisoning [editorial] Morris JG Jr. **JAMA** 1980 Jul 18;244(3):273–4

MARRIAGE

Understanding marital stressors. The importance of coping style. Ilfeld FW Jr. **J Nerv Ment Dis** 1980 Jun; 168(6):375–81
Large-bowel cancer in married couples in Sweden. A follow-up study. Jensen OM, et al. **Lancet** 1980 May 31; 1(8179):1161–3

MASKS

The efficacy of standard surgical face masks: an investigation using 'tracer particles'. Ha'eri GB, et al. **Clin Orthop** 1980 May;(148):160–2

MASS MEDIA

News reports of medical meetings: how reliable are abstracts? [editorial] Relman AS. **N Engl J Med** 1980 Jul 31; 303(5):277–8

MASS SCREENING

AFP-screening for all? [letter] Davies DP, et al. **Lancet** 1980 May 31;1(8179):1195
Urinary screening in children 3–7 years old [letter] Righard L. **Lancet** 1980 Jun 21;1(8182):1369
Something old, something new, and something borrowed—the American Cancer Society's report on the cancer-related health checkup [editorial] Fontana RS. **Mayo Clin Proc** 1980 Jul;55(7):459–60
Diagnosis of alcoholism with a self-administered alcoholism screening test: results with 1,002 consecutive patients receiving general examinations. Hurt RD, et al. **Mayo Clin Proc** 1980 Jun;55(6):365–70
Mammography screening for breast cancer. **Med Lett Drugs Ther** 1980 Jun 27;22(13):53–4

MAST CELLS

Is a mast cell a mast cell a mast cell? [editorial] Kaliner MA. **J Allergy Clin Immunol** 1980 Jul;66(1):1–4
The biologic activity of mast cell granules. I. Elicitation of inflammatory responses in rat skin. Tannenbaum S, et al. **J Immunol** 1980 Jul;125(1):325–35

MASTECTOMY

Anatomy of the pectoral nerves and their preservation in modified mastectomy. Moosman DA. **Am J Surg** 1980 Jun; 139(6):883–6
The lateral S incision: an advantageous approach to subcutaneous mastectomy. Wheeler NR, et al. **Plast Reconstr Surg** 1980 Jun;65(6):835–9

MASTICATORY MUSCLES

An appliance for jaw dilation in prolonged posttraumatic and postsurgical trismus and fibrosis. Lubit EC. **J Oral Surg** 1980;38(7):541–2

MATERNAL AGE

Optic nerve hypoplasia and young maternal age [letter] Van Dyk HJ, et al. **Am J Ophthalmol** 1980 Jun;89(6):879

MATERNAL DEPRIVATION

Anaclitic depression in a three-and-one-half-month-old child. Gaensbauer TJ. **Am J Psychiatry** 1980 Jul; 137(7):841–2

MATERNAL-FETAL EXCHANGE

Delayed maze-learning in rats after prenatal exposure to clorazepate. Pascuzzi Jackson V, et al. **Arch Neurol** 1980 Jun;37(6):350–1

MATERNAL HEALTH SERVICES

Out-of-hospital delivery in Washington State, 1975 to 1977. Shy KK, et al. **Am J Obstet Gynecol** 1980 Jul 1; 137(5):547-52

MAXILLA

Effects of hypotensive anesthesia in anterior maxillary osteotomy. Chan W, et al. **J Oral Surg** 1980;38(7):504-8

MAXILLARY DISEASES

Pediatric case of the day. Case 4. Maxillary sinus mucocele. Gilsanz V, et al. **AJR** 1980 Jun;134(6):1295-6

MAXILLARY NEOPLASMS

An ameloblastoma with myofibroblasts and intracellular septate junctions. Rothouse LS, et al. **Cancer** 1980 Jun 1; 45(11):2858-63

MAXILLARY SINUS

Pediatric case of the day. Case 4. Maxillary sinus mucocele. Gilsanz V, et al. **AJR** 1980 Jun;134(6):1295-6

Clinico-pathological conference. Case 31, part 2. Ameloblastoma of the maxillary sinus. Reaume C, et al. **J Oral Surg** 1980;38(7):520-1

MEASLES

Measles-specific lymphocyte reactivity and serum antibody in subjects with different measles histories. Krause PJ, et al. **Am J Dis Child** 1980 Jun;134(6):567-71

Measles vaccine for adolescents and young adults. **Med Lett Drugs Ther** 1979 Dec 14;21(25):102

MEASLES VACCINE

Measles-specific lymphocyte reactivity and serum antibody in subjects with different measles histories. Krause PJ, et al. **Am J Dis Child** 1980 Jun;134(6):567-71

Measles vaccine for adolescents and young adults. **Med Lett Drugs Ther** 1979 Dec 14;21(25):102

MEASLES VIRUS

Alterations in expression of measles virus polypeptides by antibody: molecular events in antibody-induced antigenic modulation. Fujinami RS, et al. **J Immunol** 1980 Jul; 125(1):78-85

The response of human lymphocyte subpopulations to measles, mumps, and vaccinia viral antigens. McFarland HF, et al. **J Immunol** 1980 Jul;125(1):221-5

MECKEL'S DIVERTICULUM

Unusual demonstration of a Meckel's diverticulum containing enteroliths. Athey GN. **Br J Radiol** 1980 Apr;53(628):365-8

MEDIAN NERVE

Painful neuromas in long below-elbow amputees. Louis DS, et al. **Arch Surg** 1980 Jun;115(6):742-4

MEDIASTINAL CYST

Case of the day. Case 1. Pancreatic pseudocyst of the mediastinum. Pear BL. **AJR** 1980 Jun;134(6):1284-5

MEDIASTINAL NEOPLASMS

Lymphoma initially appearing with chin numbness [letter] Dugan TM, et al. **Arch Neurol** 1980 May;37(5):327

MEDICAL RECORDS

Daily clinical-radiologic-pathologic correlation. Giustra PE, et al. **AJR** 1980 Jun;134(6):1275-6

Reliability of the health hazard appraisal. Sacks JJ, et al. **Am J Public Health** 1980 Jul;70(7):730-2

Installing a computer-based patient information system. Hughes SJ. **J Nurs Adm** 1980 May;10(5):7-10

MEDICAL STAFF, HOSPITAL

FMG-USMG physician performance [letter] Baskin D. **Am J Public Health** 1980 Jul;70(7):743-4

An unattractive carrot? [editorial] **Lancet** 1980 Jun 21; 1(8182):1342

Consultant contracts [letter] Noone P, et al. **Lancet** 1980 Jun 14;1(8181):1305

MEDICALLY UNDERSERVED AREA

Managing a chronic problem: the rural physician shortage [editorial] Madison DL. **Ann Intern Med** 1980 Jun; 92(6):852-4

MEDICATION SYSTEMS, HOSPITAL

Controlled drugs in operating theatres [editorial] Horsey PJ. **Anaesthesia** 1980 Feb;35(2):153-4

MEDICINE

Medicine, metrication, and SI units. Barclay WR. **JAMA** 1980 Jul 18;244(3):241-2

New medicine and new biology [editorial] **Lancet** 1980 Jul 5;2(8184):21-3

MEDICINE IN LITERATURE

Parzival's pericardial puncture. Farrar WE Jr. **Ann Intern Med** 1980 May;92(5):640

Syphilis as a major theme of James Joyce's Ulysses. Hall V, et al. **Arch Intern Med** 1980 Jul;140(7):963-5

Plus ça change... [letter] Altchek ED. **Plast Reconstr Surg** 1980 Jun;65(6):849-50

MEDROXYPROGESTERONE

Use of the progestogen challenge test to reduce the risk of endometrial cancer. Gambrell RD Jr, et al. **Obstet Gynecol** 1980 Jun;55(6):732-8

MEGACOLON

Lower oesophageal sphincter response to pentagastrin in chagasic patients with megaoesophagus and megacolon. Padovan W, et al. **Gut** 1980 Feb;21(2):85-90

MELANOMA

Occupational exposure and choroidal melanoma [letter] Corwin JM, et al. **Am J Ophthalmol** 1980 Jun;89(6):878-9

Prognostic value of lymph node dissection in malignant melanoma. Karakousis CP, et al. **Arch Surg** 1980 Jun; 115(6):719-22

Malignant melanoma: pattern of metastasis. Lee YT. **CA** 1980 May-Jun;30(3):137-42

The radiotherapy of lentigo maligna and lentigo maligna melanoma of the head and neck. Dancuart F, et al. **Cancer** 1980 May 1;45(9):2279-83

Chemoimmunotherapy of disseminated malignant melanoma with DTIC-BCG, transfer factor + melphalan. Schwarz MA, et al. **Cancer** 1980 May 15;45(10):2506-15

Clinical characteristics of early cutaneous melanoma. Wick MM, et al. **Cancer** 1980 May 15;45(10):2684-6

Malignant melanoma of the vagina—report of 19 cases. Chung AF, et al. **Obstet Gynecol** 1980 Jun;55(6):720-7

Functional radical neck dissection. Ariyan S. **Plast Reconstr Surg** 1980 Jun;65(6):768-76

The role of bone scans in assessing malignant melanoma in patients with stage III disease. Devereux D, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):45-8

MELATONIN

Melatonin does not suppress the pituitary luteinizing hormone response to luteinizing hormone-releasing hormone in men. Weinberg U, et al. **J Clin Endocrinol Metab** 1980 Jul; 51(1):161-2

MELPHALAN

Treatment of women with disseminated or recurrent advanced ovarian cancer with melphalan alone in combination with 5-fluorouracil and dactinomycin or with the combination of cytoxan, 5-fluorouracil and dactinomycin. Park RC, et al. **Cancer** 1980 May 15; 45(10):2529-42

Sequential surgery, radiation therapy, and Alkeran in the management of epithelial carcinoma of the ovary. Potish R, et al. **Cancer** 1980 Jun 1;45(11):2754-8

Chemoimmunotherapy of disseminated malignant melanoma with DTIC-BCG, transfer factor + melphalan. Schwarz MA, et al. **Cancer** 1980 May 15;45(10):2506-15

MEMBRANE PROTEINS

In vivo and in vitro turnover of spectrin phosphate in erythrocytes. Smith JE, et al. **J Lab Clin Med** 1980 Jun; 95(6):808-15

Defect of receptor-cyclase coupling protein in psudohypoparathyroidism. Farfel Z, et al. **N Engl J Med** 1980 Jul 31;303(5):237-42

MEMORY DISORDERS

Sensory-specific and fractional disorders of recent memory in man. II. Unilateral loss of tactile recent memory. Ross ED. **Arch Neurol** 1980 May;37(5):267-72

MENIERE'S DISEASE

Indomethacin blocks acute audiologic effects of furosemide in Meniere's disease. Arenberg IK, et al. **Arch Otolaryngol** 1980 Jul;106(7):383-6

Use of polytomography in Meniere's disease. Austin DF. **Arch Otolaryngol** 1980 Jul;106(7):377-82

Sodium fluoride for Méniére's disease? [letter] Chandler JR. **Arch Otolaryngol** 1980 Jul;106(7):445

The cochlear nerve in Meniere's disease. Ylikoski J, et al. **Arch Otolaryngol** 1980 Jul;106(7):396-400

MENINGEAL NEOPLASMS

Cystic meningioma in a 10-month-old infant: Case report. Amano K, et al. **J Neurosurg** 1980 Jun;52(6):829-33

Thorotrast-induced meningioma. Case report. Sussman S, et al. **J Neurosurg** 1980 Jun;52(6):834-7

Comparison of three methods of central-nervous-system prophylaxis in childhood acute lymphoblastic leukaemia. Green DM, et al. **Lancet** 1980 Jun 28;1(8183):1398-402

Atypical computed tomography features of intracranial meningioma: radiological-pathological correlation in a series of 131 consecutive cases. Russell EJ, et al. **Radiology** 1980 Jun;135(3):673-82

MENINGIOMA

Cystic meningioma in a 10-month-old infant: Case report. Amano K, et al. **J Neurosurg** 1980 Jun;52(6):829-33

Thorotrast-induced meningioma. Case report. Sussman S, et al. **J Neurosurg** 1980 Jun;52(6):834-7

Atypical computed tomography features of intracranial meningioma: radiological-pathological correlation in a series of 131 consecutive cases. Russell EJ, et al. **Radiology** 1980 Jun;135(3):673-82

MENINGITIS

Diffusion of a new beta-lactam (LY 127935) into cerebrospinal fluid. Implications for therapy of gram-negative bacillary meningitis. Landesman SH, et al. **Am J Med** 1980 Jul;69(1):92-8

Group C streptococcal meningitis in an adult. Probable acquistion from a horse. Low DE, et al. **Arch Intern Med** 1980 Jul;140(7):977-8

Salmonella meningitis [letter] Berk S. **Arch Neurol** 1980 Jun; 37(6):398

Hypoglycorrhachia in herpes simplex type 2 meningitis. Brenton DW. **Arch Neurol** 1980 May;37(5):317

Second lumbar puncture in aseptic meningitis [letter] Magnussen CR. **Arch Neurol** 1980 Jun;37(6):398-9

Hemiplegic migraine associated with an aseptic meningeal reaction. Schraeder PL, et al. **Arch Neurol** 1980 Jun; 37(6):377-9

Lumbar puncture and febrile convulsions [letter] Vincent FM. **Lancet** 1980 May 31;1(8179):1185

MENINGITIS, HAEMOPHILUS

Hemolytic uremic syndrome: associated conditions [letter] Adelman RD, et al. **J Pediatr** 1980 Jul;97(1):161-2

MENINGITIS, MENINGOCOCCAL

Outbreak of meningococcal disease in a family. Brook I, et al. **South Med J** 1980 Jul;73(7):902-3

MENINGOCOCCAL INFECTIONS

Familial late complement component (C6, C7) deficiency with chronic meningococcemia. Clough JD, et al. **Arch Intern Med** 1980 Jul;140(7):929-33

MENINGOENCEPHALITIS

Experimental infection of sheep with Naegleria fowleri of human origin. Young MD, et al. **Am J Trop Med Hyg** 1980 May;29(3):476-7

Is Acanthamoeba encephalitis an opportunistic infection? Martínez AJ. **Neurology (Ny)** 1980 Jun;30(6):567-74

MENINGOMYELOCELE

Surgery of the hip in myelomeningocele as related to adult goals. Feiwell E. **Clin Orthop** 1980 May;(148):87-93

MENOPAUSE

Diet, lifestyle, and menstrual activity. Hill P, et al. **Am J Clin Nutr** 1980 Jun;33(6):1192-8

Sleep-disordered breathing and nocturnal oxygen desaturation in postmenopausal women. Block AJ, et al. **Am J Med** 1980 Jul;69(1):75-9

The effects of fasting on serum and urinary gonadotropins in obese postmenopausal women. Beitins IZ, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):26-34

Estrogen use in postmenopausal women—costs, risks, and benefits. Weinstein MC. **N Engl J Med** 1980 Aug 7; 303(6):308-16

MENSTRUATION

Diet, lifestyle, and menstrual activity. Hill P, et al. **Am J Clin Nutr** 1980 Jun;33(6):1192-8

Direct radioimmunoassay of urinary estrogen and pregnanediol glucuronides during the menstrual cycle. Stanczyk FZ, et al. **Am J Obstet Gynecol** 1980 Jun 15; 137(4):443-50

Cessation of folliculogenesis during the primate luteal phase. diZerega GS, et al. **J Clin Endocrinol Metab** 1980 Jul; 51(1):158-60

The role of endogenous opiates in LH secretion during the menstrual cycle. Quigley ME, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):179-81

Luteal phase deficiency and infertility: difficulties

encountered in diagnosis and treatment. Annos T, et al. **Obstet Gynecol** 1980 Jun;55(6):705–10

MENSTRUATION DISORDERS

Luteal phase deficiency and infertility: difficulties encountered in diagnosis and treatment. Annos T, et al. **Obstet Gynecol** 1980 Jun;55(6):705–10

MENTAL DISORDERS

The case of Anna O.: a reformulation. Hollender MH. **Am J Psychiatry** 1980 Jul;137(7):797–800

Adult psychiatric disorders in parents of hyperactive children. Morrison J. **Am J Psychiatry** 1980 Jul; 137(7):825–7

Psychiatric problems in third-year medical students. Sacks MH, et al. **Am J Psychiatry** 1980 Jul;137(7):822–5

Some problems of validity with the Psychiatric Status Schedule as an instrument for case identification and classification in the general population [letter] Dohrenwend BP, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):720–1

CSF monoamine metabolites in child and adult psychiatric patients. A developmental perspective. Leckman JF, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):677–81

Success and failure in time-limited psychotherapy. A systematic comparison of two cases: comparison 2. Strupp HH. **Arch Gen Psychiatry** 1980 Jun;37(6):708–16

Child competence and psychiatric risk. I. Model and method. Fisher L. **J Nerv Ment Dis** 1980 Jun;168(6):323–31

Child competence and psychiatric risk. III. Comparisons based on diagnosis of hospitalized parent. Fisher L, et al. **J Nerv Ment Dis** 1980 Jun;168(6):338–42

Child Competence and psychiatric risk. VI. Summary and integration of findings. Fisher L, et al. **J Nerv Ment Dis** 1980 Jun;168(6):353–5

Child competence and psychiatric risk. II. Areas of relationship between child and family functioning. Fisher L, et al. **J Nerv Ment Dis** 1980 Jun;168(6):332–7

Child competence and psychiatric risk. IV. Relationships of parent diagnostic classifications and parent psychopathology severity to child functioning. Harder DW, et al. **J Nerv Ment Dis** 1980 Jun;168(6):343–7

Child competence and psychiatric risk. V. Sex of patient parent and dimensions of psychopathology. Kokes RF, et al. **J Nerv Ment Dis** 1980 Jun;168(6):348–52

The chronic psychiatric patient in the community—a model of care. Krauss JB. **Nurs Outlook** 1980 May;28(5):308–14

Perceptions of problematic behavior by Appalachians, mental health professionals, and lay non-Appalachians. Flaskerud JH. **Nurs Res** 1980 May-Jun;29(3):140–9

The challenge of chronic physical and mental disease to environmental sanitarians. Vandusen K. **Public Health Rep** 1980 May-Jun;95(3):223–31

MENTAL HEALTH SERVICES

More on the South African report [letter] Don AM. **Am J Psychiatry** 1980 Jul;137(7):866

From the South African Department of Health. Henning PH. **Am J Psychiatry** 1980 Jul;137(7):864–6

Dr. Stone replies for the committee to visit South Africa [letter] Stone AA. **Am J Psychiatry** 1980 Jul;137(7):866–7

MENTAL RETARDATION

Mentally retarded hepatitis-B surface antigen carriers in NYC public school classes: a public health dilemma. Bakal CW, et al. **Am J Public Health** 1980 Jul;70(7):712–6

Deinstitutionalized mentally retarded hepatitis-B surface antigen carriers in public school classes: a descriptive study. Bakal CW, et al. **Am J Public Health** 1980 Jul;70(7):709–11

MEPERIDINE

Pain q3h. Davis AJ. **Am J Nurs** 1980 May;80(5):974

Relationship between cord vein normeperidine and time [letter] Kuhnert BR, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):518–9

MERCURY

Interrelationships of blood and hair mercury concentrations in a North American population exposed to methylmercury. Phelps RW, et al. **Arch Environ Health** 1980 May-Jun;35(3):161–8

Tissue content of mercury in rats given methylmercuric chloride orally: influence of intestinal flora. Rowland IR, et al. **Arch Environ Health** 1980 May-Jun;35(3):155–60

MERCURY POISONING

Late EEG findings and clinical status after organic mercury poisoning. Brenner RP, et al. **Arch Neurol** 1980 May; 37(5):282–4

MESENTERIC VEINS

Chronic gastrointestinal bleeding from ileal varices after total proctocolectomy for ulcerative colitis: correction by mesocaval shunt. Ricci RL, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1053–8

MESONEPHROMA

Endodermal sinus tumor of the pineal region. Tavcar D, et al. **Cancer** 1980 May 15;45(10):2646–51

MESOTHELIOMA

Benign cystic mesothelioma. Moore JH Jr, et al. **Cancer** 1980 May 1;45(9):2395–9

Familial clustering of malignant mesothelioma. Risberg B, et al. **Cancer** 1980 May 1;45(9):2422–7

Current concepts: malignant mesothelioma. Antman KH. **N Engl J Med** 1980 Jul 24;303(4):200–2 (20 ref.)

Ultrasonography and computed tomography of peritoneal mesothelioma. Yeh HC, et al. **Radiology** 1980 Jun; 135(3):705–12

MESTRANOL

Oral-contraceptive-associated liver tumours [letter] Emerson QB, et al. **Lancet** 1980 Jun 7;1(8180):1251

METABOLIC DISEASES

Carnitine 'deficiency': lack of response to carnitine therapy. Carroll JE, et al. **Neurology (Ny)** 1980 Jun;30(6):618–26

METABOLISM, INBORN ERRORS

Erythrocyte enzyme disorders in children. Sullivan DW, et al. **Pediatr Clin North Am** 1980 May;27(2):449–62 (32 ref.)

METACARPUS

Volar dislocation of the fifth metacarpal. North ER, et al. **J Bone Joint Surg [Am]** 1980;62(4):657–9

METALS

Conversion scales for commonly requested serum concentrations of drugs and other substances of therapeutic and toxicological importance, and of hormones. Deom A, et al. **Lancet** 1980 Jun 7;1(8180):1241–5

METHADONE

Supression of plasma cortisol in depressed patients by acute intravenous methadone infusion. Gold PW, et al. **Am J Psychiatry** 1980 Jul;137(7):862–3

METHEMOGLOBINEMIA

Isobutyl nitrite toxicity by ingestion. Wason S, et al. **Ann Intern Med** 1980 May;92(5):637–8

METHOTREXATE

Computed tomography brain scans in children with acute lymphocytic leukemia receiving methotrexate alone as central nervous system prophylaxis. Ochs JJ, et al. **Cancer** 1980 May 1;45(9):2274–8

Comparison of three methods of central-nervous-system prophylaxis in childhood acute lymphoblastic leukaemia. Green DM, et al. **Lancet** 1980 Jun 28;1(8183):1398–402

METHOXYFLURANE

Developmental toxicity of methoxyflurane in mice. Wharton RS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):421–5

METHYLDOPA

Influence of maternal alpha-methyldopa on sympathetic innervation in the newborn rabbit heart. Hoskins EJ, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):496–8

Methyldopa. Mechanisms and treatment 25 years later. Frohlich ED. **Arch Intern Med** 1980 Jul;140(7):954–9 (70 ref.)

METHYLMERCURY COMPOUNDS

Interrelationships of blood and hair mercury concentrations in a North American population exposed to methylmercury. Phelps RW, et al. **Arch Environ Health** 1980 May-Jun;35(3):161–8

METHYLPHENIDATE

Medial medullary syndrome in a drug abuser. Mizutani T, et al. **Arch Neurol** 1980 Jul;37(7):425–8

Deleterious effects of drugs used for hyperactivity on patients with Gilles de la Tourette syndrome. Sleator EK. **Clin Pediatr (Phila)** 1980 Jul;19(7):453–4

METHYLPREDNISOLONE

Improved outcome following renal transplantation with reduction in the immunosuppression therapy for rejection episodes. Vincenti F, et al. **Am J Med** 1980 Jul;69(1):107–12

Retinal and choroidal microvascular embolism after intranasal corticosteroid injection. Whiteman DW, et al. **Am J Ophthalmol** 1980 Jun;89(6):851–3

Controlled clinical trial of methylprednisolone in patients with chronic bronchitis and acute respiratory insufficiency. Albert RK, et al. **Ann Intern Med** 1980 Jun;92(6):753–8

Treatment of Goodpasture's syndrome with plasma exchange and immunosuppression. Siegler RL, et al. **Clin Pediatr (Phila)** 1980 Jul;19(7):488–91

Steroid treatment for infertility associated with antisperm antibodies [letter] Katz M, et al. **Lancet** 1980 Jun 14; 1(8181):1306

METOCLOPRAMIDE

Tonic dopaminergic suppression of plasma aldosterone. Noth RH, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):64–9

Fever associated with metoclopramide-induced dystonia [letter] Wandless I, et al. **Lancet** 1980 Jun 7;1(8180):1255–6

METRIC SYSTEM

Medicine, metrication, and SI units. Barclay WR. **JAMA** 1980 Jul 18;244(3):241–2

METRIZAMIDE

Metrizamide sagittal tomography: adjunct to CT cisternography of the sellar region. Davis JR, et al. **AJR** 1980 Jun;134(6):1205–08

Amipaque—a new contrast medium for myelography. **Med Lett Drugs Ther** 1980 Jun 27;22(13):56

Cervical myelography and posterior fossa examinations with amipaque: use of magnification and subtraction. El Gammal T. **Radiology** 1980 Jul;136(1):219–22

C1-2 puncture with the patient supine for thoracic metrizamide myelography. Gabriehen TO, et al. **Radiology** 1980 Jul;136(1):229–30

125I-fibrinogen uptake following phlebography of the leg. Comparison of ionic and nonionic contrast media. Walters HL, et al. **Radiology** 1980 Jun;135(3):619–21

METRONIDAZOLE

Hypoxic-cell sensitizers and sister chromatid exchanges [letter] Prosser JS, et al. **Br J Radiol** 1980 Apr; 53(628):376–7

The influence of two radiosensitizers on the induction of chromosome aberrations in human lymphocytes by X-radiation. Prosser JS, et al. **Br J Radiol** 1980 Mar; 53(627):228–32

No cytogenic effect of metronidazole [letter] Mittelman F, et al. **Lancet** 1980 Jun 7;1(8180):1249–50

Metronidazole in smelly tumours [letter] Sparrow G, et al. **Lancet** 1980 May 31;1(8179):1185

MICE, INBRED NZB

Animal model of human disease. Angioimmunoblastic lymphadenopathy with dysproteinemia. Gindhart TD, et al. **Am J Pathol** 1980 Jun;99(3):805–8

MICROSCOPY

The operating microscope as an office instrument. Saunders WH. **Arch Otolaryngol** 1980 Jul;106(7):444

Measurement in jejunal biopsies by computer-aided microscopy. Slavin G, et al. **J Clin Pathol** 1980 Mar; 33(3):254–61

MICROSURGERY

A further modification of endotracheal tubes for laser microsurgery [letter] Kalhan S, et al. **Anesthesiology** 1980 Jul;53(1):81

MICROTUBULES

Transposition of ciliary microtubules: another cause of impaired ciliary motility. Sturgess JM, et al. **N Engl J Med** 1980 Aug 7;303(6):318–22

MICROWAVES

Computed tomography with microwaves. Rao PS, et al. **Radiology** 1980 Jun;135(3):769–70

MIGRAINE

Hemiplegic migraine associated with an aseptic meningeal reaction. Schraeder PL, et al. **Arch Neurol** 1980 Jun; 37(6):377–9

Food allergy in migraine. Study of dietary exclusion and RAST. Monro J, et al. **Lancet** 1980 Jul 5;2(8184):1–4

Treatment of migraine with metoprolol [letter] Ljung O. **N Engl J Med** 1980 Jul 17;303(3):156–7

Headache [letter] Price KP. **N Engl J Med** 1980 Jul 24; 303(4):222–3

MILITARY MEDICINE

Soldiers, sport, and sudden death. Lynch P. **Lancet** 1980 Jun 7;1(8180):1235–7

MILITARY PERSONNEL

Smoking and causes of death among U.S. veterans: 16 years of observation. Rogot E, et al. **Public Health Rep** 1980 May-Jun;95(3):213–22

MILK

Plasma and red cell folacin in cow's milk-fed infants and children during the first 2 years of life: the significance of boiling pasteurized cow's milk. Ek J, et al. **Am J Clin Nutr** 1980 Jun;33(6):1220-4

Cow's milk antibodies and coronary heart disease [letter] Davies DF, et al. **Lancet** 1980 May 31;1(8179):1190-1

MILK, HUMAN

Zinc transport by lactoferrin in human milk [letter] Ainscough EW, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1314-5

Amitriptyline in human breast milk and the nursing infant's serum. Bader TF, et al. **Am J Psychiatry** 1980 Jul; 137(7):855-6

Haloperidol excretion in human milk. Stewart RB, et al. **Am J Psychiatry** 1980 Jul;137(7):849-50

MINORITY GROUPS

Minorities and psychiatric hospitalization [letter] Hartog J. **Am J Psychiatry** 1980 Jul;137(7):869

MITHRAMYCIN

Calcitonin or mithramycin for Paget's disease [letter] Nagant de Deuxchaisnes C, et al. **Lancet** 1980 May 31;1(8179):1193

MITOCHONDRIA, HEART

Effect of betamethasone on mitochondrial oxidative phosphorylation in ischemic canine myocardium. Sunamori M, et al. **Mayo Clin Proc** 1980 Jun;55(6):377-82

MITOGENS

Life-long dietary protein restriction and immune function: responses to mitogens and sheep erythrocytes in BALB/c mice. Stoltzner GH, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1264-71

Ascorbic acid and mitogenic influences in lymphocytes [letter] Fumarola D. **J Immunol** 1980 Jul;125(1):466

Increased expression of Ia and Thy-1 antigens on mitogen-activated murine spleen lymphocytes. Letarte M, et al. **J Immunol** 1980 Jul;125(1):370-7

MITOMYCIN

Microangiopathic anemia observed after treatment of epidermoid carcinoma with mitomycin C and 5-fluorouracil. Gulati SC, et al. **Cancer** 1980 May 1; 45(9):2252-7

Intravascular haemolysis and renal impairment after blood transfusion in two patients on long-term 5-fluorouracil and mitomycin-C. Jones BG, et al. **Lancet** 1980 Jun 14; 1(8181):1275-7

MITOTANE

Sustained remission of Cushing's disease with mitotane and pituitary irradiation. Schteingart DE, et al. **Ann Intern Med** 1980 May;92(5):613-9

MITRAL VALVE

Indications for surgery of the mitral valve. Bonchek LI. **Am J Cardiol** 1980 Jul;46(1):155-8

Operations on the mitral valve: a time for weighing the issues. Fowler NO, et al. **Am J Cardiol** 1980 Jul;46(1):159-62

Afterload reduction with hydralazine following valve replacement. Marco JD, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):50-3

Echocardiography of the mitral valve. Kisslo J. **Med Clin North Am** 1980 Mar;64(2):225-37

Triple heart valve prosthesis and pregnancy. Andrinopoulos GC, et al. **Obstet Gynecol** 1980 Jun;55(6):762-4

MITRAL VALVE INSUFFICIENCY

Simultaneous repair of anomalous origin of the left coronary artery from the pulmonary artery and mitral regurgitation. Iwa T, et al. **Ann Thorac Surg** 1980 Jun;29(6):562-6

Acute haemodynamic effects of oral prazosin in severe mitral regurgitation. Mehta J, et al. **Br Heart J** 1980 May; 43(5):556-60

Isolated mitral valve replacement with the Kay-Shiley prosthesis. Long-term follow-up and recommendations. Bowen TE, et al. **J Thorac Cardiovasc Surg** 1980 Jul; 80(1):45-9

MITRAL VALVE PROLAPSE

Mitral valve prolapse and ophthalmoplegia: a progressive, cardioneurologic syndrome. Darsee JR, et al. **Ann Intern Med** 1980 Jun;92(6):735-41

Prevalence of mitral valve prolapse in an Australian population [letter] Hickey AJ, et al. **Lancet** 1980 Jun 21; 1(8182):1366

MITRAL VALVE STENOSIS

Rheumatic mitral stenosis:cross-sectional echocardiographic analysis. Naito M, et al. **Am Heart J** 1980 Jul;100(1):34-40

Pulmonary hypertension [clinical conference] **Am J Med** 1980 Jul;69(1):127-34

Entrapment of leaflet of St. Jude medical cardiac valve prosthesis by miniscule thrombus: report of two cases. Nuñez L, et al. **Ann Thorac Surg** 1980 Jun;29(6):566-9

Diagnosis of intracardiac thrombi in mitral stenosis and left ventricular dysfunction. Use of selective coronary arteriography. Bochna AJ, et al. **Arch Intern Med** 1980 Jun;140(6):759-62

Isolated mitral valve replacement with the Kay-Shiley prosthesis. Long-term follow-up and recommendations. Bowen TE, et al. **J Thorac Cardiovasc Surg** 1980 Jul; 80(1):45-9

MIXED CONNECTIVE TISSUE DISEASE

Budd-Chiari syndrome in a patient with mixed connective-tissue disease. Cosnes J, et al. **Dig Dis Sci** 1980 Jun;25(6):467-9

MOBILE HEALTH UNITS

Home Oncology Medical Extension: a new home treatment program. Vinciguerra V, et al. **CA** 1980 May-Jun; 30(3):182-5

MODELS, BIOLOGICAL

Re-assessment of normalization between fractionated and continuous radiotherapy for the CRE and TDF equations [letter] Orton CG. **Br J Radiol** 1980 Apr;53(628):374-5

The statistics of dose/cure relationships for irradiated tumours. Part I. Porter EH. **Br J Radiol** 1980 Mar; 53(627):210-27

The effect of stenosis of bypass grafts on coronary blood flow. A mechanical model study. Cipriano PR, et al. **Circulation** 1980 Jul;62(1):61-6

Kinetic modeling of insulin binding to receptors and degradation in vivo in the rabbit. Berman M, et al. **Diabetes** 1980 Jan;29(1):50-9

MODELS, STRUCTURAL

A model for eye muscle surgery. Metz HS, et al. **Arch Ophthalmol** 1980 Jun;98(6):1117-8

Three-dimensional CT and structure models [letter] Alberti C. **Br J Radiol** 1980 Mar;53(627):261-2

A test object for assessing image quality in mammography. White DR, et al. **Br J Radiol** 1980 Apr;53(628):331-5

Teaching bedside cardiologic examination skills using 'Harvey', the cardiology patient simulator. Gordon MS, et al. **Med Clin North Am** 1980 Mar;64(2):305-13

An analog patient model derived from computed tomograms for three-dimensional radiotherapy planning. Tatcher M, et al. **Radiology** 1980 Jul;136(1):236-8

MODELS, THEORETICAL

A statistically based method for identifying hospital classification criteria. Neumann BR. **Public Health Rep** 1980 May-Jun;95(3):232-42

MONILIALES

Fungal endophthalmitis following intraocular lens implantation. A surgical epidemic. Pettit TH, et al. **Arch Ophthalmol** 1980 Jun;98(6):1025-39

MONILIASIS

Case of the day. Case 2. Esophageal and gastric candidiasis. Pear BL. **AJR** 1980 Jun;134(6):1286-7

Antigenemia detected by enzyme-linked immunosorbent assay in rabbits with systemic candidiasis. Harding SA, et al. **J Lab Clin Med** 1980 Jun;95(6):959-66

MONILIASIS, VULVOVAGINAL

Comparison of econazole and clotrimazole in the treatment of vulvovaginal candidiasis. Brown D Jr, et al. **Obstet Gynecol** 1980 Jul;56(1):121-3

MONITORING, PHYSIOLOGIC

Physiologic and prognostic implications of invasive monitoring: undetermined risk/benefit ratios in patients with heart disease [editorial] Spodick DH. **Am J Cardiol** 1980 Jul;46(1):173-5

Continuous transcutaneous O2 monitoring in the neonate. Dingle RE, et al. **Am J Nurs** 1980 May;80(5):890-3

Apnea alarms [letter] Harding GH. **Lancet** 1980 May 31; 1(8179):1197

Apnea alarms [letter] Stradling JR. **Lancet** 1980 May 31; 1(8179):1197

MONKEY DISEASES

Myxoma of bone in a nonhuman primate. Shalev M, et al. **Cancer** 1980 May 15;45(10):2573-82

MONOAMINE OXIDASE INHIBITORS

Monoamine oxidase inhibitors for depression. **Med Lett Drugs Ther** 1980 Jul 11;22(14):58-60

MONOCYTES

Insulin degradation by mononuclear cells. Powers AC, et al. **Diabetes** 1980 Jan;29(1):27-32

Functional discrimination by human monocytes between their C3b receptors and their recognition units for particulate activators of the alternative complement pathway. Czop JK, et al. **J Immunol** 1980 Jul;125(1):124-8

The role of target cells, monocytes, and Fc receptor-bearing lymphocytes in human spontaneous cell-mediated cytotoxicity and antibody-dependent cellular cytotoxicity. de Vries JE, et al. **J Immunol** 1980 Jul;125(1):396-405

Chemotactically responsive and nonresposive forms of a continuous human monocyte cell line. Fischer DG, et al. **J Immunol** 1980 Jul;125(1):463-5

A comparison of the superoxide-releasing response in human polymorphonuclear leukocytes and monocytes. Kitagawa S, et al. **J Immunol** 1980 Jul;125(1):359-64

Elastase-type proteases on the surface of human blood monocytes: possible role in amyloid formation. Lavie G, et al. **J Immunol** 1980 Jul;125(1):175-80

The role of monocyte factors in the differentiation of immunoglobulin secreting cells from human peripheral blood B cells. Rosenberg SA, et al. **J Immunol** 1980 Jul; 125(1):232-7

MONOSACCHARIDES

Glucose transport in murine macrophages: in vitro characterization of the monosaccharide transport system of the thioglycollate-elicited mouse peritoneal macrophage. Norton JM, et al. **J Immunol** 1980 Jul; 125(1):252-8

MORBIDITY

Aging, natural death, and the compression of morbidity. Fries JF. **N Engl J Med** 1980 Jul 17;303(3):130-5

MORPHINE

Alterations in fetal metabolism subsequent to maternal morphine administration. Raye JR, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):505-8

Deficient prolactin response to morphine in depressed patients. Extein I, et al. **Am J Psychiatry** 1980 Jul; 137(7):845-6

Postoperative pain relief using epidural morphine. Graham JL, et al. **Anaesthesia** 1980 Feb;35(2):158-60

Failure of epidural morphine to relieve pain in labour. Husemeyer RP, et al. **Anaesthesia** 1980 Feb;35(2):161-3

Epidural morphine. A method of management of multiple fractured ribs. Johnston JR, et al. **Anaesthesia** 1980 Feb; 35(2):155-7

Intrathecal morphine [letter] Perriss BW. **Anesthesiology** 1980 Jul;53(1):82

Common bile duct pressure during enflurane anesthesia. Effects of morphine and subsequent naloxone. Dedrick DF, et al. **Arch Surg** 1980 Jul;115(7):820-2

Narcotic anesthetic drugs: their effect on biliary dynamics. Murphy P, et al. **Arch Surg** 1980 Jun;115(6):710-1

Disparate effects of enkephalin and morphine upon insulin and glucagon secretion by islet cell cultures. Kanter RA, et al. **Diabetes** 1980 Jan;29(1):84-6

Intravenous aminophylline: morphine as antidote to poisoning [letter] Collier HO, et al. **Lancet** 1980 Jun 7; 1(8180):1254

MORTALITY

Aging, natural death, and the compression of morbidity. Fries JF. **N Engl J Med** 1980 Jul 17;303(3):130-5

Smoking and causes of death among U.S. veterans: 16 years of observation. Rogot E, et al. **Public Health Rep** 1980 May-Jun;95(3):213-22

MOSQUITO CONTROL

The reinvasion of Colombia by Aedes aegypti: aspects to remember. Groot H. **Am J Trop Med Hyg** 1980 May; 29(3):330-8

MOTHER-CHILD RELATIONS

Relationship of parent-child communication to child's exploratory behavior and self-differentiation. O'Brien RA. **Nurs Res** 1980 May-Jun;29(3):150-6

Effects of early mother-infant contact following cesarean birth. McClellan MS, et al. **Obstet Gynecol** 1980 Jul; 56(1):52-5

MOTHERS

Spina bifida and maternal Rh blood type [letter] Golding J, et al. **Arch Dis Child** 1980 Mar;55(3):244

Psychopathological assessment of child-abusing, neglecting, and normal mothers. Green AH, et al. **J Nerv Ment Dis** 1980 Jun;168(6):356-60

MOTION PICTURES

Cine display of numerous static ultrasound images: a step toward automation of ultrasound studies. Doust BD, et al. **Radiology** 1980 Jul;136(1):227–8

MOTOR CORTEX

Alumina cream-induced focal motor epilepsy in cats. IV. Thickness and cellularity of layers in the perilesional motor cortex. Feria-Velasco A, et al. **Arch Neurol** 1980 May; 37(5):287–90

MOTOR NEURONS

Gross demonstration of atrophic cauda equina roots in motor neuron disease: an improved method. Meneses A. **Arch Neurol** 1980 Jun;37(6):394

Spinal myoclonus with vacuolar degeneration of anterior horn cells. Shivapour E, et al. **Arch Neurol** 1980 Jul; 37(7):451–3

MOUTH

Prevalence and intraoral distribution of Candida albicans in Sjögren's syndrome. Tapper-Jones L, et al. **J Clin Pathol** 1980 Mar;33(3):282–7

Anesthetic considerations for the oral surgery patient with hemophilia. Larson CE, et al. **J Oral Surg** 1980;38(7):516–9

MOUTH MUCOSA

Carbon monoxide absorption through the oral and nasal mucosae of cynomolgus monkeys. Schoenfisch WH, et al. **Arch Environ Health** 1980 May-Jun;35(3):152–4

Tobacco-induced changes in oral leukoplakic epithelium. Pindborg JJ, et al. **Cancer** 1980 May 1;45(9):2330–6

A new technique for closure of the oroantral fistula. Ito T, et al. **J Oral Surg** 1980;38(7):509–12

MOUTH NEOPLASMS

Carcinoma of the floor of the mouth. Applebaum EL, et al. **Arch Otolaryngol** 1980 Jul;106(7):419–21

MOVEMENT

Movement-induced seizures in nonketotic hyperglycemia. Aquino A, et al. **Neurology (Ny)** 1980 Jun;30(6):600–4

MOVEMENT DISORDERS

Haloperidol for nonkinesiogenic paroxysmal dyskinesia [letter] Coulter DL, et al. **Arch Neurol** 1980 May; 37(5):325–6

Bromocriptine and buccolinguofacial dyskineasias in patients with senile dementia. A quantitative study. Delwaide PJ, et al. **Arch Neurol** 1980 Jul;37(7):441–3

MSH

Biochemical identification of the beta-adrenoceptor and evidence for the involvement of an adenosine 3',5'-monophosphate system in the beta-adrenergically induced release of alph-melanocyte-stimulating hormone in the intermediate lobe of the rat pituitary gland. Cote T, et al. **Endocrinology** 1980 Jul;107(1):108–16

MUCINS

Mucin-producing adenocarcinomas and nonbacterial thrombotic endocarditis: pathogenetic role of tumor mucin. Min KW, et al. **Cancer** 1980 May 1;45(9):2374–82

MUCOCELE

Pediatric case of the day. Case 4. Maxillary sinus mucocele. Gilsanz V, et al. **AJR** 1980 Jun;134(6):1295–6

The significance of bone expansion associated with the diagnosis of malignant tumors of the paranasal sinuses. Som PM, et al. **Radiology** 1980 Jul;136(1):97–100

MUCOPOLYSACCHARIDES

Secretory carcinoma of the breast. Tavassoli FA, et al. **Cancer** 1980 May 1;45(9):2404–13

MUCORMYCOSIS

Invasive primary cutaneous phycomycosis in diabetic leg ulcers. Tomford JW, et al. **Arch Surg** 1980 Jun;115(6):770–1

Cutaneous Rhizopus infection: R rhizopodiformis vs R oryzae [letter] Weitzman I, et al. **JAMA** 1980 Jun 27; 243(24):2485

MUCOUS MEMBRANE

Deleterious effects of prostaglandins on esophageal mucosa. Goyal RK. **Gastroenterology** 1980 May;78(5 Pt 1):1085–100

MULTIPLE MYELOMA

Therapy of myeloma [letter] Case DC Jr. **Blood** 1980 Jun; 55(6):1070–1

A new improved clinical staging system for multiple myeloma based on analysis of 123 treated patients. Merlini G, et al. **Blood** 1980 Jun;55(6):1011–9

Efficient removal of abnormal immunoglobulin G from plasma of a multiple myeloma patient. Description of a new method for treatment of the hyperviscosity syndrome. Ray PK, et al. **Cancer** 1980 May 15;45(10):2633–8

MULTIPLE SCLEROSIS

Psychological profiles in patients with multiple sclerosis. A preliminary investigation. Peyser JM, et al. **Arch Neurol** 1980 Jul;37(7):437–40

Multiple sclerosis associated with eosinophilic vasculitis, pericarditis, and hypocomplementemia. Tanphaichitr K. **Arch Neurol** 1980 May;37(5):314–5

Preparation of antisera directed against the idiotype(s) of immunoglobulin G from the cerebrospinal fluid of patients with multiple sclerosis. Nagelkerken LM, et al. **J Immunol** 1980 Jul;125(1):384–9

Loss of suppressor T cells in active multiple sclerosis. Analysis with monoclonal antibodies. Reinherz EL, et al. **N Engl J Med** 1980 Jul 17;303(3):125–9

Blood group frequencies in multiple sclerosis populations in the United States. Warner HB, et al. **Neurology (Ny)** 1980 Jun;30(6):671–3

MUMPS VACCINE

Mumps vaccine: recommendation of the Immunization Practices Advisory Committee. Center for Disease Control, Department of Health, Education and Welfare; Atlanta, Georgia. **Ann Intern Med** 1980 Jun;92(6):803–4

MUMPS VIRUS

The response of human lymphocyte subpopulations to measles, mumps, and vaccinia viral antigens. McFarland HF, et al. **J Immunol** 1980 Jul;125(1):221–5

MURAMIDASE

Lysozyme determination in parotid saliva from patients with Sjögren's syndrome. Moutsopoulos HM, et al. **Am J Med** 1980 Jul;69(1):39–42

Acute phase proteins, C9, factor B, and lysozyme in recurrent oral ulceration and Behçet's syndrome. Lehner T, et al. **J Clin Pathol** 1980 Mar;33(3):269–75

MUSCLE DYSTONIA

Progressive dystonia masking ataxia in ataxia-telangiectasia. Bodensteiner JB, et al. **Arch Neurol** 1980 Jul;37(7):464–5

Progressive supranuclear palsy and hyperkalemic periodic paralysis. Foster NL. **Arch Neurol** 1980 Jul;37(7):461–2

Fever associated with metoclopramide-induced dystonia [letter] Wandless I, et al. **Lancet** 1980 Jun 7;1(8180):1255–6

MUSCLE HYPOTONIA

Is childhood schizophrenia a cholinergic disease? I. Muscle morphology. Cantor S, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):658–64

MUSCLE RIGIDITY

Neuroleptic malignant syndrome. Morris HH 3d, et al. **Arch Neurol** 1980 Jul;37(7):462–3

MUSCLE, SMOOTH

A unique muscular ring of the jejunum. Meshkinpour H, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1050–2

MUSCLE SPASTICITY

Phenytoin and chlorpromazine in the treatment of spasticity. Cohan SL, et al. **Arch Neurol** 1980 Jun;37(6):360–4

Medial medullary syndrome in a drug abuser. Mizutani T, et al. **Arch Neurol** 1980 Jul;37(7):425–8

Meige's syndrome. Ashizawa T, et al. **South Med J** 1980 Jul;73(7):863–6

MUSCLES

Ultrastructural localization of acid phosphatase in denervated and diabetic striated muscles. Spicer SS, et al. **Am J Pathol** 1980 Jun;99(3):603–20

Is childhood schizophrenia a cholinergic disease? I. Muscle morphology. Cantor S, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):658–64

Anastomoses of transverse tubules with terminal cisternae in polymyositis. Chou SM, et al. **Arch Neurol** 1980 May; 37(5):257–66

Computerized tomography of the musculoskeletal system. Levinsohn EM. **JAMA** 1980 Jul 18;244(3):278–80

Detection of pathological change in dystrophic muscle with B-scan ultrasound imaging. Heckmatt JZ, et al. **Lancet** 1980 Jun 28;1(8183):1389–90

Increased myophosphorylase a in malignant hyperthermia. Willner JH, et al. **N Engl J Med** 1980 Jul 17;303(3):138–40

Carnitine 'deficiency': lack of response to carnitine therapy. Carroll JE, et al. **Neurology (Ny)** 1980 Jun;30(6):618–26

Partial deficiency of carnitine palmityltransferase: physiologic and biochemical consequences. Layzer RB, et al. **Neurology (Ny)** 1980 Jun;30(6):627–33

MUSCULAR ATROPHY

Juvenile muscular atrophy localized to arms. Singh N, et al. **Arch Neurol** 1980 May;37(5):297–9

Genetic counselling in spinal muscular atrophies [letter] Hecht F. **Lancet** 1980 Jun 28;1(8183):1417

MUSCULAR DISEASES

Loxapine-associated rhabdomyolysis and acute renal failure. Tam CW, et al. **Arch Intern Med** 1980 Jul;140(7):975–6

Metastases from transitional cell carcinoma of the bladder masquerading as psoas abscess. Yap WT, et al. **J Urol** 1980 Jun;123(6):959–60

MUSCULAR DYSTROPHY

Echocardiographic evaluation of cardiac abnormalities in Duchenne's dystrophy and myotonic muscular dystrophy. Reeves WC, et al. **Arch Neurol** 1980 May;37(5):273–7

Dynamic bracing: elastics for patients with cerebral palsy, muscular dystrophy and myelodysplasia. Nuzzo RM. **Clin Orthop** 1980 May;(148):263–73

Allopurinol in Duchenne muscular dystrophy [letter] Castro-Gago M, et al. **Lancet** 1980 Jun 21;1(8182):1358–9

Detection of pathological change in dystrophic muscle with B-scan ultrasound imaging. Heckmatt JZ, et al. **Lancet** 1980 Jun 28;1(8183):1389–90

MUTAGENS

Mutagenicity of dichloroacetate, an ingredient of some formulations of pangamic acid (trade-named 'vitamin B15'). Herbert V, et al. **Am J Clin Nutr** 1980 Jun;33(6):1179–82

Genotoxic and mutagenic assays of halothane metabolites in Bacillus subtilis and Salmonella typhimurium. Sachdev K, et al. **Anesthesiology** 1980 Jul;53(1):31–9

MUTATION

The detection and use of hemoglobin mutants in the direct analysis of human globin genes. Little PF, et al. **Blood** 1980 Jun;55(6):1060–2

MYASTHENIA GRAVIS

Acute changes in respiratory mechanics after pyridostigmine injection in patients with myasthenia gravis. De Troyer A, et al. **Am Rev Respir Dis** 1980 Apr;121(4):629–38

Prediction of the need for postoperative mechanical ventilation in myasthenia gravis. Leventhal SR, et al. **Anesthesiology** 1980 Jul;53(1):26–30

MYCOBACTERIUM BOVIS

Prostaglandin synthesis inhibitors potentiate the BCG-induced augmentation of natural killer cell activity. Tracey DE, et al. **J Immunol** 1980 Jul;125(1):136–41

MYCOPLASMA INFECTIONS

Fatal Mycoplasma pneumoniae encephalitis in an adult. Weinblatt ME, et al. **Arch Neurol** 1980 May;37(5):321

MYCOSES

Fungal endophthalmitis following intraocular lens implantation. A surgical epidemic. Pettit TH, et al. **Arch Ophthalmol** 1980 Jun;98(6):1025–39

MYCOSIS FUNGOIDES

Early diagnosis of mycosis fungoides and Sézary's syndrome by morphometric analysis of lymphoid cells in the skin. Meijer CJ, et al. **Cancer** 1980 Jun 1;45(11):2864–71

T-cell differentiating activity in tissue cultures containing mycosis fungoides epidermal cells [letter] Safai B, et al. **N Engl J Med** 1980 Jul 10;303(2):113

MYDRIATICS

Mydriasis from topically administered phenylephrine HCl powder. Thornton CN, et al. **Am J Ophthalmol** 1980 Jun; 89(6):809–13

MYELITIS

Neurotoxicity of oxyquinolines [letter] Hansson O, et al. **Lancet** 1980 Jun 7;1(8180):1253–4

MYELOFIBROSIS

The pathogenesis of myelofibrosis in myeloproliferative disorders [editorial] Groopman JE. **Ann Intern Med** 1980 Jun;92(6):857–8

Spinal cord compression with paraplegia in myelofibrosis. Oustwani MB, et al. **Arch Neurol** 1980 Jun;37(6):389–90

MYELOGRAPHY

Amipaque—a new contrast medium for myelography.

Med Lett Drugs Ther 1980 Jun 27;22(13):56
Cervical myelography and posterior fossa examinations with amipaque: use of magnification and subtraction. El Gammal T. **Radiology** 1980 Jul;136(1):219–22
C1–2 puncture with the patient supine for thoracic metrizamide myelography. Gabrielsen TO, et al. **Radiology** 1980 Jul;136(1):229–30

MYELOID METAPLASIA

Intrathoracic extramedullary hematopoiesis: appearance on 99mTc sulfur colloid marrow scan. Bronn LJ, et al. **AJR** 1980 Jun;134(6):1254–5

MYOCARDIAL CONTRACTION

Diazepam anesthesia and myocardial contractility [letter] Kissin I. **Anesthesiology** 1980 Jul;53(1):78
Left ventricular systolic time intervals in patients with acute myocardial infarction. Northover BJ. **Br Heart J** 1980 May; 43(5):506–13
Contractile performance of the hypertrophied ventricle in patients with systemic hypertension. Takahashi M, et al. **Circulation** 1980 Jul;62(1):116–26
Reduction of digoxin-induced inotropism during quinidine administration. Steiness E, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):791–5
A method to analyze the motion of the endocardium during contraction. Zollikofer C, et al. **Radiology** 1980 Jul; 136(1):223–6

MYOCARDIAL DISEASES

An appreciation of hypertrophic cardiomyopathy [editorial] Goodwin JF. **Am J Med** 1980 Jun;68(6):796–800

MYOCARDIAL INFARCTION

Natural history of left ventricular function during 1 year after acute myocardial infarction: comparison with clinical, electrocardiographic and biochemical determinations. Borer JS, et al. **Am J Cardiol** 1980 Jul;46(1):1–12
Salvage of ischemic myocardium by ibuprofen during infarction in the conscious dog. Jugdutt BI, et al. **Am J Cardiol** 1980 Jul;46(1):74–82
Multivariate statistical evaluation of intraaortic counterpulsation in pump failure complicating acute myocardial infarction. Lorente P, et al. **Am J Cardiol** 1980 Jul;46(1):124–34
Physiologic and prognostic implications of invasive monitoring: undetermined risk/benefit ratios in patients with heart disease [editorial] Spodick DH. **Am J Cardiol** 1980 Jul;46(1):173–5
Coronary steal-induced increase in myocardial infarct size after pharmacologic coronary vasodilation. Warltier DC, et al. **Am J Cardiol** 1980 Jul;46(1):83–90
Quantification of coronary arterial narrowing and of left ventricular myocardial scarring in healed myocardial infarction with chronic, eventually fatal, congestive cardiac failure. Virmani R, et al. **Am J Med** 1980 Jun;68(6):831–8
ECG recognition of extent of acute myocardial infarction in ventricular extrasystoles. Kennelly BM, et al. **Arch Intern Med** 1980 Jul;140(7):970–1
Salbutamol in cardiogenic shock complicating acute myocardial infarction. Dawson JR, et al. **Br Heart J** 1980 May;43(5):523–6
Diazepam in immediate post-myocardial infarct period. A double blind trial. Dixon RA, et al. **Br Heart J** 1980 May; 43(5):535–40
Exercise-induced ST segment elevation. Electrocardiographic, angiographic, and scintigraphic evaluation. Lahiri A, et al. **Br Heart J** 1980 May; 43(5):582–8
Serum creatine kinase B subunit activity in diagnosis of acute myocardial infarction. Ljungdahl L, et al. **Br Heart J** 1980 May;43(5):514–22
Myocardial infarction with normal coronary angiogram. Possible mechanism of smoking risk in coronary artery disease. McKenna WJ, et al. **Br Heart J** 1980 May; 43(5):493–8
Left ventricular systolic time intervals in patients with acute myocardial infarction. Northover BJ. **Br Heart J** 1980 May; 43(5):506–13
Nuclear angiography in convalescent phase of myocardial infarction. Serial study of left ventricular performance. Rodger JC, et al. **Br Heart J** 1980 May;43(5):499–505
Thallium-201 scintigraphy for diagnosis of old myocardial infarction: comparison with electrocardiographic, ventriculographic, and coronary arteriographic findings. Uthurralt N, et al. **Br Heart J** 1980 May;43(5):527–34
Use of digitalis in acute myocardial infarction [editorial] Marcus FI. **Circulation** 1980 Jul;62(1):17–9
Digitalis and myocardial infarction in man. Morrison J, et al. **Circulation** 1980 Jul;62(1):8–16
Effects of antiarrhythmic drugs on atrioventricular conduction in patients with acute myocardial infarction. Scheinman MM, et al. **Circulation** 1980 Jul;62(1):20–8
Failure of intra-aortic balloon pumping to reduce experimental myocardial infarct size in swine. Laas J, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):85–93
Ventricular septal defect after acute myocardial infarction: Early repair. Loisance DY, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):61–7
Aspirin after myocardial infarction [editorial] **Lancet** 1980 May 31;1(8179):1172–3
Coxsackie B virus infections and myocardial infarction. Results from a prospective, epidemiologically controlled study. Griffiths PD, et al. **Lancet** 1980 Jun 28; 1(8183):1387–9
Beta-blockers after myocardial infarction. **Med Lett Drugs Ther** 1979 Dec 14;21(25):101
Sequential thallium-201 myocardial scintigraphy after acute infarction in man: comparison to creatine kinase-MB release pattern. Fletcher JW, et al. **Radiology** 1980 Jul; 136(1):191–5

MYOCARDIAL REVASCULARIZATION

Selective retrograde coronary venous perfusion. Hochberg MS, et al. **Ann Thorac Surg** 1980 Jun;29(6):578–8 (83 ref.)

MYOCARDIUM

Pathology of the heart in acromegaly: anatomic findings in 27 autopsied patients. Lie JT. **Am Heart J** 1980 Jul; 100(1):41–52
Comparison of amount of myocardial cell disorganization in operatively excised septectomy specimens with amount observed at necropsy in 18 patients with hypertrophic cardiomyopathy. Isner JM, et al. **Am J Cardiol** 1980 Jul; 46(1):42–7
Histopathological study on right endomyocardial biopsy of Kawasaki disease. Yutani C, et al. **Br Heart J** 1980 May; 43(5):589–92
Effects of amrinone on myocardial energy metabolism and hemodynamics in patients with severe congestive heart failure due to coronary artery disease. Benotti JR, et al. **Circulation** 1980 Jul;62(1):28–34
Diabetes mellitus induces changes in cardiac myosin of the rat. Dillmann WH. **Diabetes** 1980 Jul;29(7):579–82
Collagen metabolism in the myocardium from streptozotocin-diabetic rats. Modrak J. **Diabetes** 1980 Jul; 29(7):547–50
Thyroxine-induced changes in characteristics and activities of beta-adrenergic receptors and adenosine 3',5'-monophosphate and guanosine 3',5'-monophosphate systems in the heart may be related to reputed catecholamine supersensitivity in hyperthyroidism. Tse J, et al. **Endocrinology** 1980 Jul;107(1):6–16
Evidence supporting a two-receptor model for insulin binding by cultured embryonic heart cells. Wheeler FB, et al. **Endocrinology** 1980 Jul;107(1):195–207
Effect of multiple-dose potassium cardioplegia on myocardial ischemia, return of ventricular function, and ultrastructural preservation. Lucas SK, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):102–10

MYOCLONUS

Spinal myoclonus with vacuolar degeneration of anterior horn cells. Shivapour E, et al. **Arch Neurol** 1980 Jul; 37(7):451–3
Possible value of baclofen in myoclonus [letter] Menon MK. **JAMA** 1980 Jul 18;244(3):239–40

MYOGLOBIN

Myositis, myoglobinemia, and myoglobinuria associated with enterovirus echo 9 infection. Jehn UW, et al. **Arch Neurol** 1980 Jul;37(7):457–8

MYOGLOBINURIA

Legionnaires' disease associated with rhabdomyolysis and myoglobinuria. Posner MR, et al. **Arch Intern Med** 1980 Jun;140(6):848–50
Myositis, myoglobinemia, and myoglobinuria associated with enterovirus echo 9 infection. Jehn UW, et al. **Arch Neurol** 1980 Jul;37(7):457–8
Rhabdomyolysis associated with Escherichia coli septicemia. Henrich WL, et al. **South Med J** 1980 Jul;73(7):936–7

MYOSIN

Diabetes mellitus induces changes in cardiac myosin of the rat. Dillmann WH. **Diabetes** 1980 Jul;29(7):579–82

MYOSITIS

Anastomoses of transverse tubules with terminal cisternae in polymyositis. Chou SM, et al. **Arch Neurol** 1980 May; 37(5):257–66
Myositis, myoglobinemia, and myoglobinuria associated with enterovirus echo 9 infection. Jehn UW, et al. **Arch Neurol** 1980 Jul;37(7):457–8

MYOTONIA ATROPHICA

Echocardiographic evaluation of cardiac abnormalities in Duchenne's dystrophy and myotonic muscular dystrophy. Reeves WC, et al. **Arch Neurol** 1980 May;37(5):273–7

MYXOMA

Myxoma of bone in a nonhuman primate. Shalev M, et al. **Cancer** 1980 May 15;45(10):2573–82
Myxoma of the mandible treated by peripheral ostectomy and immediate reconstruction: report of case. Adamo AK, et al. **J Oral Surg** 1980;38(7):530–3
Atrial myxomas: a review of clinical experience in 40 patients. St. John Sutton MG, et al. **Mayo Clin Proc** 1980 Jun; 55(6):371–6
Intracardiac masses. Tumors, vegetations, thrombi, and foreign bodies. Pietro DA, et al. **Med Clin North Am** 1980 Mar;64(2):239–51

NALOXONE

Common bile duct pressure during enflurane anesthesia. Effects of morphine and subsequent naloxone. Dedrick DF, et al. **Arch Surg** 1980 Jul;115(7):820–2
Hormone ontogeny in the ovine fetus. X. The effects of beta-endorphin and naloxone on circulating growth hormone, prolactin, and chorionic somatomammotropin. Gluckman PD, et al. **Endocrinology** 1980 Jul;107(1):76–80
Effect of naloxone in a previously undescribed hypothalamic syndrome. A disorder of the endogenous opioid peptide system? Dunger DB, et al. **Lancet** 1980 Jun 14; 1(8181):1277–81
Loperamide overdose managed by naloxone [letter] Friedli G, et al. **Lancet** 1980 Jun 28;1(8183):1413
Naloxone and Prader-Willi syndrome [letter] McCloy RF, et al. **Lancet** 1980 Jun 28;1(8183):1418

NAPROXEN

Possible naproxen-associated vasculitis [letter] Mordes JP, et al. **Arch Intern Med** 1980 Jul;140(7):985

NARCOTICS

A comparison of cognitive impairment due to benzodiazepines and to narcotics. Hendler N, et al. **Am J Psychiatry** 1980 Jul;137(7):828–30
Opiates and acid secretion [letter] Hirst BH. **Gastroenterology** 1980 May;78(5 Pt 1):1124–5

NASAL MUCOSA

Carbon monoxide absorption through the oral and nasal mucosae of cynomolgus monkeys. Schoenfisch WH, et al. **Arch Environ Health** 1980 May-Jun;35(3):152–4
Deposition of ragweed pollen and extract on nasal mucosa of patients with allergic rhinitis: effect on nasal airflow resistance and nasal mucus velocity. Guercio JP, et al. **J Allergy Clin Immunol** 1980 Jul;66(1):61–9

NASAL PROVOCATION TESTS

Deposition of ragweed pollen and extract on nasal mucosa of patients with allergic rhinitis: effect on nasal airflow resistance and nasal mucus velocity. Guercio JP, et al. **J Allergy Clin Immunol** 1980 Jul;66(1):61–9
Effect of a beta-adrenergic agonist, fenoterol, on nasal sensitivity to allergen. Schumacher MJ. **J Allergy Clin Immunol** 1980 Jul;66(1):33–6

NASAL SEPTUM

Retinal and choroidal microvascular embolism after intranasal corticosteroid injection. Whiteman DW, et al. **Am J Ophthalmol** 1980 Jun;89(6):851–3
Sublabial rhinoseptoplastic technique for transsphenoidal pituitary surgery by a hinged-septum method. Technical note. Fukushima T, et al. **J Neurosurg** 1980 Jun; 52(6):867–70

NASOPHARYNGEAL NEOPLASMS

Analysis of failures after definitive irradiation for epidermoid carcinoma of the nasopharynx. Bedwinek JM, et al. **Cancer** 1980 Jun 1;45(11):2725–9
Non-epithelial tumors of the nasal cavity, paranasal sinuses and nasopharynx: a clinico-pathologic study XI. fibrous histiocytomas. Perzin KH, et al. **Cancer** 1980 May 15; 45(10):2616–26
Nasopharyngeal angiofibromas: hazards of embolization. Lasjaunias P. **Radiology** 1980 Jul;136(1):119–23

NATIONAL HEALTH PROGRAMS

A consumer's view of the Australian experience in health insurance. Bates EM. **Lancet** 1980 Jul 5;2(8184):26–8
Medicine and government: a commencement address. Fein R. **N Engl J Med** 1980 Jul 24;303(4):219–21

NAUSEA

Nausea and vomiting of pregnancy: role of human chorionic gonadotropin and 17-hydroxyprogesterone. Soules MR, et al. **Obstet Gynecol** 1980 Jun;55(6):696–700

NAVAL MEDICINE

Acute phosphine poisoning aboard a grain freighter. Epidemiologic, clinical, and pathological findings. Wilson R, et al. **JAMA** 1980 Jul 11;244(2):148–50

NECROSIS

Extensive local necrosis following the intravenous use of X-ray contrast medium in the upper extremity. Leung PC, et al. **Br J Radiol** 1980 Apr;53(628):361–4

NEEDLES

Multiple use of disposable insulin syringe–needle units. Hodge RH Jr, et al. **JAMA** 1980 Jul 18;244(3):266–7
Posture and headache after lumbar puncture [letter] Gerner RH. **Lancet** 1980 Jul 5;2(8184):33

NEGROID RACE

HLA in American blacks with juvenile diabetes [letter] Neufeld MR, et al. **N Engl J Med** 1980 Jul 10;303(2):111–2

NEISSERIA GONORRHOEAE

Diagnosis of gonorrhea [letter] Carlyle DC. **JAMA** 1980 Jul 18;244(3):238
Diagnosis of gonorrhea [letter] LaBrecque DR. **JAMA** 1980 Jul 18;244(3):238
Non–beta–lactamase producing Neisseria gonorrhorea highly resistant to penicillin. Shtibel R. **Lancet** 1980 Jul 5; 2(8184):39

NEOMYCIN

Disturbance of consciousness and hypocalcemia after neomycin irrigation, and reversal by calcium and physostigmine. Yao FS, et al. **Anesthesiology** 1980 Jul; 53(1):69–71

NEOPLASM RECURRENCE, LOCAL

125Iodine prostate implants for recurrent carcinomas after external beam irradiation: preliminary results. Goffinet DR, et al. **Cancer** 1980 Jun 1;45(11):2717–24
Recurrence of breast cancer. Obesity, tumor size, and axillary lymph node metastases. Sohrabi A, et al. **JAMA** 1980 Jul 18;244(3):264–5
Cervicovaginal cytology in the diagnosis of recurrent carcinoma of the cervix uteri. Rayburn WF, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):15–6

NEOPLASM REGRESSION, SPONTANEOUS

Spontaneous regression in non–Hodgkin's lymphoma. Gattiker HH, et al. **Cancer** 1980 May 15;45(10):2627–32
Spontaneous regression of metastatic testicular carcinoma in a patient with bilateral sequential testicular tumor. Mueh JR, et al. **Cancer** 1980 Jun 1;45(11):2908–12

NEOPLASM SEEDING

Cutaneous seeding of pancreatic cancer by skinny-needle aspiration biopsy. Smith FP, et al. **Arch Intern Med** 1980 Jun;140(6):855

NEOPLASM STAGING

Abdominal staging of testicular tumors using ultrasonography and computed tomography. Williams RD, et al. **J Urol** 1980 Jun;123(6):872–5
Staging of carcinoma of the colon and rectum. Roseman DL, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):93–5

NEOPLASM TRANSPLANTATION

Heterotransplantation and clonal growth of human Ph'–chromosome–positive leukemia–cell (NALM-1) and B–cell leukemia–cell (BALM-2) lines. Kubonishi I, et al. **Cancer** 1980 May 1;45(9):2324–9

NEOPLASMS

Spontaneous clostridial infection and malignancy. Burrell MI, et al. **AJR** 1980 Jun;134(6):1153–9
Register early for 31st assembly; september 8 deadline [news] **Am Fam Physician** 1980 Jul;21(7):159–60
Genetics and cancer. Knudson AG Jr. **Am J Med** 1980 Jul; 69(1):1–3
Management of intravenous extensions of endocrine tumors and prognosis after surgical treatment. Geelhoed GW, et al. **Am J Surg** 1980 Jun;139(6):844–8
Information and participation preferences among cancer patients. Cassileth BR, et al. **Ann Intern Med** 1980 Jun; 92(6):832–6
Individual differences in cancer susceptibility [clinical conference] Harris CC, et al. **Ann Intern Med** 1980 Jun; 92(6):809–25 (146 ref.)
A mortality study of carbon black workers in the United States from 1935 to 1974. Robertson JM, et al. **Arch Environ Health** 1980 May–Jun;35(3):181–6
Incidence of hypercalcemia and malignant neoplasm. Burt ME, et al. **Arch Surg** 1980 Jun;115(6):704–7
Towards tumor therapy with interferons, part II. Interferons: in vivo effects. Krim M. **Blood** 1980 Jun;55(6):875–84 (111 ref.)
Clinical aspects of hyperthermia, including physics, radiobiology and radiotherapy, Meeting held November 15, 1979 [abstracts] **Br J Radiol** 1980 Mar;53(627):265–6
Neutron sources for cancer therapy [letter] Cranberg L. **Br J Radiol** 1980 Mar;53(627):262
The statistics of dose/cure relationships for irradiated tumours. Part I. Porter EH. **Br J Radiol** 1980 Mar; 53(627):210–27
The statistics of dose/cure relationships for irradiated tumours. Part II. Porter EH. **Br J Radiol** 1980 Apr; 53(628):336–45
Cancer pain: psychological management using hypnosis. Barber J, et al. **CA** 1980 May–Jun;30(3):130–6
Home Oncology Medical Extension: a new home treatment program. Vinciguerra V, et al. **CA** 1980 May–Jun; 30(3):182–5
The epidemiology of cancer. Doll R. **Cancer** 1980 May 15; 45(10):2475–85
Polymorphonuclear leukocyte function in cancer patients treated with total body hyperthermia. Grogan JB, et al. **Cancer** 1980 May 15;45(10):2611–5
Enzyme pathology of the liver in patients with and without nonhepatic cancer. Herzfeld A, et al. **Cancer** 1980 May 1;45(9):2383–8
Immune and non–immune control of neoplastic development: contrasting effects of host and tumor evolution. Klein G. **Cancer** 1980 May 15;45(10):2486–99
Distribution of adriamycin in cancer patients: tissue uptakes, plasma concentration after IV and hepatic IA administration. Lee YT, et al. **Cancer** 1980 May 1; 45(9):2231–9
Characterization of cell lines from four undifferentiated human malignancies. Moore GE, et al. **Cancer** 1980 May 1;45(9):2311–23
Ectopic production of human chorionic gonadotropin (hCG) by neoplasms: the value of measurements of immunoreactive hCG in the urine as a screening procedure. Papapetrou PD, et al. **Cancer** 1980 May 15;45(10):2583–92
The General Motors Cancer Research Foundation prizes for research in cancer [editorial] Rhoads JE. **Cancer** 1980 May 15;45(10):2438
Medical students' attitudes toward cancer. Cooper S, et al. **J Med Educ** 1980 May;55(5):434–9
From the NIH: Cholesterol and noncardiovascular mortality. **JAMA** 1980 Jul 4;244(1):25
Care of the patient with advanced cancer [editorial] Moertel CG. **JAMA** 1980 Jul 11;244(2):175
The management of infection in the cancer patient. Wiernik PH. **JAMA** 1980 Jul 11;244(2):185–7
Cannabis and cancer chemotherapy [letter] Colls BM. **Lancet** 1980 May 31;1(8179):1187–8
Cancer chemotherapy—what have we achieved? Milsted RA, et al. **Lancet** 1980 Jun 21;1(8182):1343–6
Vitamin A and cancer [letter] Saihan EM. **Lancet** 1980 Jun 7;1(8180):1254
Multicentre cancer trials [letter] Sikora K. **Lancet** 1980 Jul 5;2(8184):41–2
Estimating survival for patients with late–stage cancer. Linn BS, et al. **South Med J** 1980 Jul;73(7):838–40
Fatal pulmonary embolism in cancer patients: is heparin prophylaxis justified? Shen VS, et al. **South Med J** 1980 Jul;73(7):841–3

NEOPLASMS, EXPERIMENTAL

Multiple daily fractionation (MDF) radiotherapy in association with hyperthermia and/or misonidazole: experimental and clinical results. Arcangeli G, et al. **Cancer** 1980 Jun 1;45(11):2707–11
Modification of the immunogenic properties of chemically induced tumors arising in hosts treated concomitantly with ultraviolet light. Roberts LK, et al. **J Immunol** 1980 Jul; 125(1):438–47
Comparison of the antitumor effects of a synthetic biopolymer and standard adjuvants. Falk RE, et al. **Surgery** 1980 Jul;88(1):126–36

NEOPLASMS, MULTIPLE PRIMARY

Hodgkin's disease complicated by radiation sarcoma in bone. Smith J, et al. **Br J Radiol** 1980 Apr;53(628):314–21
Retinitis pigmentosa and colon cancer: a previously unreported association. Winzelberg GG, et al. **Cancer** 1980 Jun 1;45(11):2897–8
Multicentric giant–cell tumor of bone. Peimer CA, et al. **J Bone Joint Surg [Am]** 1980;62(4):652–6

NEOPLASMS, RADIATION-INDUCED

Hodgkin's disease complicated by radiation sarcoma in bone. Smith J, et al. **Br J Radiol** 1980 Apr;53(628):314–21
Thyroid irradiation—one view [editorial] Emerson CH, et al. **N Engl J Med** 1980 Jul 24;303(4):217–9
Malignant thyroid tumors after iodine–131 therapy: a retrospective cohort study. Holm LE, et al. **N Engl J Med** 1980 Jul 24;303(4):188–91

NEOPLASTIC ENDOCRINE-LIKE SYNDROMES

Cushing's syndrome with small cell carcinoma of the uterine cervix. Lojek MA, et al. **Am J Med** 1980 Jul;69(1):140–4
The aggressive surgical management of hypercalcemia due to ectopic parathormone production. Goldberg RS, et al. **Cancer** 1980 May 15;45(10):2652–4

NEOSTIGMINE

Glycopyrrolate–neostigmine and atropine–neostigmine mixtures affect postanesthetic arousal times differently. Baraka A, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):431–4

NEOVASCULARIZATION

Use of flurbiprofen to inhibit corneal neovascularization. Cooper CA, et al. **Arch Ophthalmol** 1980 Jun;98(6):1102–5

NEPHRECTOMY

Role of nephrectomy in the treatment of non–functioning or very poorly functioning unilateral tuberculous kidney. Flechner SM, et al. **J Urol** 1980 Jun;123(6):822–5
Transperitoneal live donor nephrectomy. Ruiz R, et al. **J Urol** 1980 Jun;123(6):819–21
Erythrocytosis after renal allotransplantation: treatment by removal of the native kidneys. Dagher FJ, et al. **South Med J** 1980 Jul;73(7):940–2

NEPHRITIS

Osseous changes and abnormalities of mineral metabolism in rats with glycopeptide–induced nephritis. Nishii Y, et al. **Endocrinology** 1980 Jul;107(1):319–27

NEPHROBLASTOMA

Unusual intrathoracic complications in Wilms tumor. Siegel MJ, et al. **AJR** 1980 Jun;134(6):1231–4
Necrosis of Wilms tumors. Gates GF, et al. **J Urol** 1980 Jun; 123(6):916–20
Polypoid renal pelvic lesions in children. Wickluno RA, et al. **J Urol** 1980 Jun;123(6):943–4

NERVE GROWTH FACTORS

Secretion of epidermal growth factor, nerve growth factor, and renin–like enzymes by dispersed male mouse submandibular gland cells in vitro. Hirata Y, et al. **Endocrinology** 1980 Jul;107(1):92–7

NERVE REGENERATION

Aberrant regeneration in idiopathic oculomotor nerve palsy: case report. Laguna JF, et al. **J Neurosurg** 1980 Jun; 52(6):854–6

NERVOUS SYSTEM DISEASES

Electromyographical neuromuscular synapse testing and neurological findings in workers exposed to organophosphorous pesticides. Julić A, et al. **Arch Environ Health** 1980 May–Jun;35(3):168–76
Levels of gamma–aminobutyric acid in cerebrospinal fluid in various neurologic disorders. Manyam NV, et al. **Arch Neurol** 1980 Jun;37(6):352–5
Jansky–Bielschowsky form of neuronal ceroid–lipofuscinosis. Ocular pathology of the Batten–Vogt syndrome. Schochet SS Jr, et al. **Arch Ophthalmol** 1980 Jun;98(6):1083–8
Sensory evoked potentials: clinical applications in pediatrics. Mizrahi EM, et al. **J Pediatr** 1980 Jul;97(1):1–10

NEURAL PATHWAYS

Vertical gaze ophthalmoplegia: selective paralysis of downgaze. Trojanowski JQ, et al. **Neurology (Ny)** 1980 Jun; 30(6):605–10

NEURAL TUBE DEFECTS

Prenatal diagnosis of neural tube defects. V. The value of amniotic fluid cholinesterase studies. Zeisel SH, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):481–5
Diastematomyelia and structural spinal deformities. Hood RW, et al. **J Bone Joint Surg [Am]** 1980;62(4):520–8
AFP–screening for all? [letter] Davies DP, et al. **Lancet** 1980 May 31;1(8179):1195
Multivitamin prophylaxis against neural–tube defects [letter] Davis JA. **Lancet** 1980 Jun 14;1(8181):1302
Vitamins, neural tube defects, and ethics committees [letter] Freed DL. **Lancet** 1980 Jun 14;1(8181):1301
Vitamins, neural tube defects, and ethics committees [letter] Kirke PN. **Lancet** 1980 Jun 14;1(8181):1300–1
Recurrence risk of neural tube defects [letter] Nevin NC. **Lancet** 1980 Jun 14;1(8181):1301–2
Vitamins, neural tube defects, and ethics committees [letter] Raab GM, et al. **Lancet** 1980 Jun 14;1(8181):1301
Vitamins and neural–tube defects [letter] Sharpe R. **Lancet** 1980 Jun 14;1(8181):1301

NEUROBLASTOMA

Cranial computerized tomography in childhood neuroblastoma [letter] Curless RG. **Arch Neurol** 1980 May; 37(5):326
Serum lactic dehydrogenase, an indicator of tumor activity in neuroblastoma. Quinn JJ, et al. **J Pediatr** 1980 Jul; 97(1):89–91

NEUROFIBROMATOSIS

Sir Frederick Treves and the elephant man [letter] Waldron G. **Lancet** 1980 Jul 5;2(8184):42
Childhood hypertensive stroke with neurofibromatosis. Pellock JM, et al. **Neurology (Ny)** 1980 Jun;30(6):656–9

NEUROLOGIC EXAMINATION

Sensory evoked potentials: clinical applications in pediatrics. Mizrahi EM, et al. **J Pediatr** 1980 Jul;97(1):1–10

NEUROMA

Painful neuromas in long below–elbow amputees. Louis DS, et al. **Arch Surg** 1980 Jun;115(6):742–4

NEUROMUSCULAR DISEASES

Gross demonstration of atrophic cauda equina roots in motor neuron disease: an improved method. Meneses A. **Arch Neurol** 1980 Jun;37(6):394
Eaton–Lambert syndrome and malignant thymoma. Lauritzen M, et al. **Neurology (Ny)** 1980 Jun;30(6):634–8

NEUROMUSCULAR JUNCTION

Electromyographical neuromuscular synapse testing and neurological findings in workers exposed to organophosphorous pesticides. Jušić A, et al. **Arch Environ Health** 1980 May–Jun;35(3):168–76

NEURONS

Hydrostatic pressure does not antagonize halothane effects on single neurons of Aplysia californica. Parmentier JL, et al. **Anesthesiology** 1980 Jul;53(1):9–14
Reduced perikaryal volume of lower motor and primary sensory neurons in early experimental diabetes. Sidenius P, et al. **Diabetes** 1980 Mar;29(3):182–6
Neurotensin neurons in the rat hypothalamus: an immunocytochemical study. Kahn D, et al. **Endocrinology** 1980 Jul;107(1):47–54

NEURORADIOGRAPHY

Subspecialty journals [letter] Brodey PA. **AJR** 1980 Jun; 134(6):1301
NMR neuroradiography. Holland GN, et al. **Br J Radiol** 1980 Mar;53(627):253–5

NEUROTENSIN

Neurotensin neurons in the rat hypothalamus: an immunocytochemical study. Kahn D, et al. **Endocrinology** 1980 Jul;107(1):47–54

NEUTRONS

Neutron sources for cancer therapy [letter] Cranberg L. **Br J Radiol** 1980 Mar;53(627):262
Treatment experience: locally advanced sarcomas with 15 MeV fast neutrons. Ornitz R, et al. **Cancer** 1980 Jun 1; 45(11):2712–6

NEUTROPHILS

Regulation of the release of alveolar macrophage-derived neutrophil chemotactic factor. Gadek JE, et al. **Am Rev Respir Dis** 1980 Apr;121(4):723–33
An oxygen-dependent mechanism of neutrophil-mediated cytotoxicity. Weiss SJ, et al. **Blood** 1980 Jun;55(6):1020–4
Polymorph phagocytosis by cancer cells in an endometrial adenoacanthoma. Chandrasoma P. **Cancer** 1980 May 1; 45(9):2348–51
Polymorphonuclear leukocyte function in cancer patients treated with total body hyperthermia. Grogan JB, et al. **Cancer** 1980 May 15;45(10):2611–5
Impaired glycogen synthase activating system in human diabetic polymorphonuclear leukocytes. Goldstein DE, et al. **Diabetes** 1980 Mar;29(3):217–20
A comparison of the superoxide-releasing response in human polymorphonuclear leukocytes and monocytes. Kitagawa S, et al. **J Immunol** 1980 Jul;125(1):359–64
Antibody inhibition of polymorphonuclear phagocytosis. Dissociation of bacterial attachment and bacterial killing. Crowley JP, et al. **J Lab Clin Med** 1980 Jun;95(6):868–76
Oxygen-detoxifying enzymes in neutrophils of infants and their mothers. Strauss RG, et al. **J Lab Clin Med** 1980 Jun;95(6):897–904
Complement-induced granulocyte aggregation [letter] Camussi G, et al. **N Engl J Med** 1980 Jul 31;303(5):285–6
Neutrophil dysfunction associated with states of chronic and recurrent infection. Baehner RL. **Pediatr Clin North Am** 1980 May;27(2):377–401 (171 ref.)
Production of acute pulmonary injury by leukocytes and activated complement. Hohn DC, et al. **Surgery** 1980 Jul; 88(1):48–58

NEVUS

Histopathology in the iris-nevus (Cogan–Reese) syndrome. Radius RL, et al. **Am J Ophthalmol** 1980 Jun;89(6):780–6

NICKEL

Acute nickel intoxication by dialysis. Webster JD, et al. **Ann Intern Med** 1980 May;92(5):631–3

NICOTINE

Evidence in man that cigarette smoking induces vasopressin release via an airway-specific mechanism. Rowe JW, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):170–2

NICOTINIC ACIDS

Niflumic acid-induced skeletal fluorosis: iatrogenic disease or therapeutic perspective for osteoporosis? Meunier PJ, et al. **Clin Orthop** 1980 May;(148):304–9

NITRATES

Topical nitrate [letter] Edwards DA, et al. **Lancet** 1980 Jun 7;1(8180):1255

NITRITES

Isobutyl nitrite toxicity by ingestion. Wason S, et al. **Ann Intern Med** 1980 May;92(5):637–8
Nitrite and N-nitroso compounds in gastric juice [letter] Ruddell WS, et al. **Lancet** 1980 May 31;1(8179):1187

NITROBENZENES

The murine B cell response to TNP-polyacrylamide beads: the relationship between the epitope density of the antigen and the requirements for T cell help and surface IgD. Puré E, et al. **J Immunol** 1980 Jul;125(1):420–7

NITROFURANTOIN

Antimicrobial prophylaxis of recurrent urinary tract infections: a double-blind, placebo-controlled trial. Stamm WE, et al. **Ann Intern Med** 1980 Jun;92(6):770–5

NITROGEN

Effects of therapy on the nature and quantity of fuels oxidized during diabetic ketoacidosis. Owen OE, et al. **Diabetes** 1980 May;29(5):365–72
Studies on calorie to nitrogen ratio for total parenteral nutrition. Peters C, et al. **Surg Gynecol Obstet** 1980 Jul; 151(1):1–8

NITROGEN MUSTARD COMPOUNDS

A phase II study of peptichemio in advanced breast cancer. Hug V, et al. **Cancer** 1980 May 15;45(10):2524–8

NITROIMIDAZOLES

Hypoxic-cell sensitizers and sister chromatid exchanges [letter] Prosser JS, et al. **Br J Radiol** 1980 Apr; 53(628):376–7
The influence of two radiosensitizers on the induction of chromosome aberrations in human lymphocytes by X-radiation. Prosser JS, et al. **Br J Radiol** 1980 Mar; 53(627):228–32
Care with radiosensitizers [letter] Stewart F. **Br J Radiol** 1980 Apr;53(628):378–9
Multiple daily fractionation (MDF) radiotherapy in association with hyperthermia and/or misonidazole: experimental and clinical results. Arcangeli G, et al. **Cancer** 1980 Jun 1;45(11):2707–11

NITROPHENOLS

Fine specificity and idiotypes of early antibodies against (4-hydroxy-3-nitrophenyl)acetyl (NP). Karjalainen K, et al. **J Immunol** 1980 Jul;125(1):313–7

NITROSO COMPOUNDS

Nitrite and N-nitroso compounds in gastric juice [letter] Ruddell WS, et al. **Lancet** 1980 May 31;1(8179):1187

NITROUS OXIDE

Minaxolone or Aithesin supplemented by nitrous oxide. A study in anaesthesia for short operative procedures. Sear JW, et al. **Anaesthesia** 1980 Feb;35(2):169–73
Effect of halothane, enflurane, and nitrous oxide on tracheal ciliary activity in vitro. Lee KS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):426–30
Hemodynamic effects of diazepam and diazepam-nitrous oxide in patients with coronary artery disease. McCammon RL, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):438–41

NOCARDIA INFECTIONS

Human nocardiosis. A clinical review with selected case reports. Curry WA. **Arch Intern Med** 1980 Jun; 140(6):818–26 (44 ref.)

NOMENCLATURE

Medical terminology [letter] Kirsh D. **AJR** 1980 Jun; 134(6):1302
Defining pain terms. de Fong RH. **JAMA** 1980 Jul 11; 244(2):143
What do we mean by usually? [letter] Sarkies N. **Lancet** 1980 Jun 14;1(8181):1305
Varus or valgus? [letter] Dirckx JH. **N Engl J Med** 1980 Jul 24;303(4):228

NOREPINEPHRINE

Comparative effects of catecholamines in cardiac tamponade: experimental and clinical studies. Martins JB, et al. **Am J Cardiol** 1980 Jul;46(1):59–66
Sodium salicylate potentiates neurohumoral responses to insulin-induced hypoglycemia. Metz S, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):93–100

NORETHINDRONE

Use of the progestogen challenge test to reduce the risk of endometrial cancer. Gambrell RD Jr, et al. **Obstet Gynecol** 1980 Jun;55(6):732–8

NORETHYNODREL

Oral-contraceptive-associated liver tumours [letter] Emerson QB, et al. **Lancet** 1980 Jun 7;1(8180):1251

NORPREGNATRIENES

Quinestrol (Estrovis) for estrogen replacement. **Med Lett Drugs Ther** 1980 Jul 11;22(14):57

NOSE DISEASES

Colonization of nasal ulcers as a source of Candida parapsilosis fungemia. Shaikh BS, et al. **Arch Otolaryngol** 1980 Jul;106(7):434–6

NOSE NEOPLASMS

Adenoid cystic carcinoma of the nose, paranasal sinuses, and palate. Miller RH, et al. **Arch Otolaryngol** 1980 Jul; 106(7):424–6
Solitary extramedullary plasmacytoma of the upper respiratory and digestive tracts. Medini E, et al. **Cancer** 1980 Jun 1;45(11):2893–6
Non-epithelial tumors of the nasal cavity, paranasal sinuses and nasopharynx: a clinico-pathologic study XI. fibrous histiocytomas. Perzin KH, et al. **Cancer** 1980 May 15; 45(10):2616–26

NUCLEAR REACTORS

The impact of a nuclear crisis on a radiology department. Weidner WA, et al. **Radiology** 1980 Jun;135(3):717–23

NUCLEOSIDE DEAMINASES

Purinogenic immunodeficiency diseases: clinical features and molecular mechanisms. Mitchell BS, et al. **Ann Intern Med** 1980 Jun;92(6):826–31 (92 ref.)

NUCLEOTIDASES

Ecto-5'-nucleotidase activity in lymphoblastoid cell lines derived from heterozygotes for congenital X-linked agammaglobulinemia. Thompson LF, et al. **J Immunol** 1980 Jul;125(1):190–3

NURSE ANESTHETISTS

Regional anesthesia by nurse anesthetists [letter] Ogden LH. **Anesthesiology** 1980 Jul;53(1):82

NURSE PRACTITIONERS

Rx for nurse-practitioner—physician teams [news] Check WA. **JAMA** 1980 Jun 27;243(24):2474, 9
Distribution of nurse practitioners and physician assistants: implications of legal constraints and reimbursement. Weston JL. **Public Health Rep** 1980 May–Jun;95(3):253–8

NURSERIES, HOSPITAL

Womb rent. Pomerance JJ, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):486–90

NURSES

MNA reports first in-depth analysis of nursing in state. **Am J Nurs** 1980 May;80(5):878
A profession in search of definition [editorial] Lewis EP. **Nurs Outlook** 1980 May;28(5):289

NURSING

A profession in search of definition [editorial] Lewis EP. **Nurs Outlook** 1980 May;28(5):289
The passionate humanist: from Nightingale to the new nurse. Thompson JD. **Nurs Outlook** 1980 May;28(5):290–5
Update on nursing research in the West. Elliott JE, et al. **Nurs Res** 1980 May–Jun;29(3):184–8
Nursing science in transition. Gortner SR. **Nurs Res** 1980

May-Jun;29(3):180-3
Nursing research and regionalization in the Midwest. Minckley BB. **Nurs Res** 1980 May-Jun;29(3):193-8

NURSING CARE

A declaration of nursing independence: the relation of theory and research to nursing practice. Fawcett J. **J Nurs Adm** 1980 Jun;10(6):36-9
Do nurses really use standard care plans? Nichols EG, et al. **J Nurs Adm** 1980 May;10(5):27-31

NURSING HOMES

When a patient is admitted to a nursing home. Reiff TR. **Geriatrics** 1980 Jul;35(7):87-94
Occasional notes. Late care of the demented patient: the question of nursing-home placement. Haycox JA. **N Engl J Med** 1980 Jul 17;303(3):165-6

NURSING RECORDS

Do nurses really use standard care plans? Nichols EG, et al. **J Nurs Adm** 1980 May;10(5):27-31

NURSING SERVICE, HOSPITAL

Living with cost containment. Schmied E. **J Nurs Adm** 1980 May;10(5):11-7
Managing change creatively. Spradley BW. **J Nurs Adm** 1980 May;10(5):32-7

NURSING STAFF

Stress in the nurse. Scully R. **Am J Nurs** 1980 May; 80(5):912-5
Stress: type A behavior in the nurse. Tierney MJ, et al. **Am J Nurs** 1980 May;80(5):915-8

NURSING STAFF, HOSPITAL

Support group for ICU nurses. Skinner K. **Nurs Outlook** 1980 May;28(5):296-9
Role transformation of special care unit nurses: a comparative study. Lewandowski LA, et al. **Nurs Res** 1980 May-Jun; 29(3):170-9

NUTRITION

McCollum Award. **Am J Clin Nutr** 1980 Jun;33(6):1177-8
Use of health education and attempted dietary change to modify atherosclerotic risk factors: a controlled trial. Goldberg SJ, et al. **Am J Clin Nutr** 1980 Jun;33(6):1272-8
Third European Nutrition Conference. Leitzmann C. **Am J Clin Nutr** 1980 Jun;33(6):1322-5
How to assess the nutritional status of acutely ill patients. Salmond SW. **Am J Nurs** 1980 May;80(5):922-4
Does nutrition play a role in cardiovascular disease? Feldman EB. **Geriatrics** 1980 Jul;35(7):65-75
Food intake and resistance to disease. Mann GV. **Lancet** 1980 Jun 7;1(8180):1238-9

NUTRITION DISORDERS

Malnutrition prevalent after general surgery [news] **Am Fam Physician** 1980 Jul;21(7):160-2
Plasma carnitine levels in adult males in India: effects of high cereal, low fat diet, fat supplementation, and nutrition status. Khan-Siddiqui L, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1259-63
The measurement of energy exchange in man: an analysis. Webb P. **Am J Clin Nutr** 1980 Jun;33(6):1299-310
Bacteremic infection and malnutrition in patients with solid tumors: investigation of host defense mechanisms. Phair JP, et al. **Cancer** 1980 May 15;45(10):2702-6
Home parenteral nutrition for management of the severely malnourished adult patient. Fleming CR, et al. **Gastroenterology** 1980 Jul;79(1):11-8
Liver injury with alcoholic hyaline after intestinal resection. Peura DA, et al. **Gastroenterology** 1980 Jul;79(1):128 30
Nutritional and metabolic complications in a patient with Crohn's disease and ileal resection. Sitrin MD, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1069-79
The assessment of malnutrition. Forse RA, et al. **Surgery** 1980 Jul;88(1):17-24

NYCTALOPIA

Reversible night blindness associated with intestinal bypass surgery. Brown GC, et al. **Am J Ophthalmol** 1980 Jun; 89(6):776-9

NYSTAGMUS

Spasmus nutans: a mistaken identity. Antony JH, et al. **Arch Neurol** 1980 Jun;37(6):373-5
Upbeat nystagmus and internuclear ophthalmoplegia with brainstem glioma. Troost BT, et al. **Arch Neurol** 1980 Jul; 37(7):453-6

OBESITY

ASCN workshop on obesity and its treatments, Sacramento, California, October 5, 1979. Halsted CH, et al. **Am J Clin Nutr** 1980 Jun;33(6):1326-7
Deficiency of fat soluble vitamins after jejunoileal bypass surgery for morbid obesity. Rogers EL, et al. **Am J Clin Nutr** 1980 Jun;33(6):1208-14
Respiratory quotients lower than 0.70 in ketogenic diets [letter] Schutz Y, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1317-9
Morphologic liver changes in intestinal bypass patients. Kroyer JM, et al. **Am J Surg** 1980 Jun;139(6):855-9
Obesity in America [editorial] West KM. **Ann Intern Med** 1980 Jun;92(6):854-5
An experimental model for assessing effects of anorectics on spontaneous food intake of obese subjects. Porikos KP, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):815-22
Low plasma levels of pancreatic polypeptide in obesity. Lassmann V, et al. **Diabetes** 1980 Jun;29(6):428-30
Insulin resistance in obesity as analyzed by the response of glucose kinetics to glucagon infusion. Vranic M, et al. **Diabetes** 1980 Mar;29(3):169-76
Enteric and extra-enteric complications of intestinal bypass and inflammatory bowel disease. Are there some clues? Thayer WR Jr, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1097-1100
The effects of fasting on serum and urinary gonadotropins in obese postmenopausal women. Beitins IZ, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):26-34
Recurrence of breast cancer. Obesity, tumor size, and axillary lymph node metastases. Sohrabi A, et al. **JAMA** 1980 Jul 18;244(3):264-5
A health education program for weight reduction in a hypertension clinic. Hill DH, et al. **Public Health Rep** 1980 May-Jun;95(3):271-5

OBESITY IN DIABETES

Ketonuria in pregnancy—with special reference to calorie-restricted food intake in obese diabetics. Coetzee EJ, et al. **Diabetes** 1980 Mar;29(3):177-81
The T lymphocyte insulin receptor in diabetes and obesity: an intrinsic binding defect. Helderman JH, et al. **Diabetes** 1980 Jul;29(7):551-7

OBJECT ATTACHMENT

Relationship of parent-child communication to child's exploratory behavior and self-differentiation. O'Brien RA. **Nurs Res** 1980 May-Jun;29(3):150-6

OBSTETRICAL FORCEPS

Rotational forceps in midforceps delivery. Dyack C. **Obstet Gynecol** 1980 Jul;56(1):123-6

OCCLUSIVE DRESSINGS

Hypospadias surgery: the X-shaped elastic dressing. Falkowski WS, et al. **J Urol** 1980 Jun;123(6):904-6

OCCULT BLOOD

The earlier detection of colorectal cancers: a preliminary report of the results of the Occult Blood Study. Gilbertsen VA, et al. **Cancer** 1980 Jun 1;45(11):2899-2901
Screening for colorectal cancer [letter] Dickinson J. **Lancet** 1980 Jul 5;2(8184):39-40
False-positive 'hemoccult' reaction with cimetidine [letter] Schentag JJ. **N Engl J Med** 1980 Jul 10;303(2):110

OCCUPATIONAL DERMATITIS

Occupational dermatoses in perspective. Rycroft RJ. **Lancet** 1980 Jul 5;2(8184):24-6

OCCUPATIONAL DISEASES

Occupational exposure and choroidal melanoma [letter] Corwin JM, et al. **Am J Ophthalmol** 1980 Jun;89(6):878-9
Health status of cable splicers with low-level exposure to lead: results of a clinical survey. Fischbein A, et al. **Am J Public Health** 1980 Jul;70(7):697-700
Electromyographical neuromuscular synapse testing and neurological findings in workers exposed to organophosphorous pesticides. Jušić A, et al. **Arch Environ Health** 1980 May-Jun;35(3):168-76
Epidemiology of pulmonary lesions in nontextile and cotton textile workers: a retrospective autopsy analysis. Pratt PC, et al. **Arch Environ Health** 1980 May-Jun;35(3):133-8
A mortality study of carbon black workers in the United States from 1935 to 1974. Robertson JM, et al. **Arch Environ Health** 1980 May-Jun;35(3):181-6

OCCUPATIONAL MEDICINE

Chromosome and biochemical studies in women occupationally exposed to lead. Forni A, et al. **Arch Environ Health** 1980 May-Jun;35(3):139-46

OCCUPATIONAL THERAPY

Occupational therapy for the limb-deficient child: a developmental approach to treatment planning and selection of prostheses for infants and young children with unilateral upper extremity limb deficiencies. Clarke SD, et al. **Clin Orthop** 1980 May;(148):47-54

OCULOMOTOR MUSCLES

Late results of superior oblique muscle tenotomy in true Brown's syndrome. Crawford JS, et al. **Am J Ophthalmol** 1980 Jun;89(6):824-9
Extraocular muscle-tendon transfer with scleral augmentation. Helveston EM, et al. **Am J Ophthalmol** 1980 Jun;89(6):819-23
Orbicularis oculi muscle in chronic progressive external ophthalmoplegia. Eshaghian J, et al. **Arch Ophthalmol** 1980 Jun;98(6):1070-3
A model for eye muscle surgery. Metz HS, et al. **Arch Ophthalmol** 1980 Jun;98(6):1117-8

OCULOMOTOR NERVE

Aberrant regeneration in idiopathic oculomotor nerve palsy: case report. Laguna JF, et al. **J Neurosurg** 1980 Jun; 52(6):854-6

ODORS

Fracture of the femur, fish odour, and copper deficiency in a preterm infant. Blumenthal I, et al. **Arch Dis Child** 1980 Mar;55(3):229-31
Metronidazole in smelly tumours [letter] Sparrow G, et al. **Lancet** 1980 May 31;1(8179):1185

OFFICE MANAGEMENT

The operating microscope as an office instrument. Saunders WH. **Arch Otolaryngol** 1980 Jul;106(7):444

OLEIC ACIDS

Gastric inhibitory polypeptide (GIP) is not the primary mediator of the enterogastrone action of fat in the dog. Yamagishi T, et al. **Gastroenterology** 1980 May;78(5 Pt 1):931-6

OLIGOPEPTIDES

In vitro responses of human lymphocytes to synthetic polypeptide antigens. Young E, et al. **J Immunol** 1980 Jul; 125(1):352-8

ONCHOCERCA

Aedes aegypti as a surrogate host for Onchocerca spp. Lok JB, et al. **Am J Trop Med Hyg** 1980 May;29(3):382-8

ONCHOCERCIASIS

Aedes aegypti as a surrogate host for Onchocerca spp. Lok JB, et al. **Am J Trop Med Hyg** 1980 May;29(3):382-8
Pathogens of blackfly larvae in Guatemala and their influence on natural populations of three species of onchocerciasis vectors. Takaoka H. **Am J Trop Med Hyg** 1980 May; 29(3):467-72
Simulium exiguum, the vector of Onchocerca volvulus on the Rio Micay, Colombia. Tidwell MA, et al. **Am J Trop Med Hyg** 1980 May;29(3):377-81

OPERATING ROOMS

Controlled drugs in operating theatres [editorial] Horsey PJ. **Anaesthesia** 1980 Feb;35(2):153-4

OPHTHALMIC SOLUTIONS

Proparacaine drug alert [letter] Fraunfelder FT, et al. **JAMA** 1980 Jul 18;244(3):240

OPHTHALMOPLEGIA

Abnormal brain stem auditory-evoked potentials in Stilling-Türk-Duane retraction syndrome. Jay WM, et al. **Am J Ophthalmol** 1980 Jun;89(6):814-8
Oculogyric dystonia in tardive dyskinesia. Nasrallah HA, et al. **Am J Psychiatry** 1980 Jul;137(7):850-1
Mitral valve prolapse and ophthalmoplegia: a progressive, cardioneurologic syndrome. Darsee JR, et al. **Ann Intern Med** 1980 Jun;92(6):735-41
The not-so-benign Miller Fisher syndrome: a variant of the Guilain-Barré syndrome. Blau I, et al. **Arch Neurol** 1980 Jun;37(6):384-5
Progressive supranuclear palsy and hyperkalemic periodic paralysis. Foster NL. **Arch Neurol** 1980 Jul;37(7):461-2
Upbeat nystagmus and internuclear ophthalmoplegia with brainstem glioma. Troost BT, et al. **Arch Neurol** 1980 Jul; 37(7):453-6
Laser application and accommodation paralysis [letter] Dellaporta A. **Arch Ophthalmol** 1980 Jun;98(6):1133-4
Orbicularis oculi muscle in chronic progressive external ophthalmoplegia. Eshaghian J, et al. **Arch Ophthalmol** 1980 Jun;98(6):1070-3
Aberrant regeneration in idiopathic oculomotor nerve palsy: case report. Laguna JF, et al. **J Neurosurg** 1980 Jun; 52(6):854-6
Falsely localizing third-nerve palsy [letter] Jenkyn LR, et al. **N Engl J Med** 1980 Jul 17;303(3):161-2
Vertical gaze ophthalmoplegia: selective paralysis of

downgaze. Trojanowski JQ, et al. **Neurology (Ny)** 1980 Jun; 30(6):605–10

OPSONINS

Yeast opsonisation in children with chronic diarrhoeal states. Candy DC, et al. **Arch Dis Child** 1980 Mar;55(3):189–93

OPTIC ATROPHY

Optic atrophy. Differential diagnosis by fundus observation alone. Trobe JD, et al. **Arch Ophthalmol** 1980 Jun; 98(6):1040–5

Nonglaucomatous excavation of the optic disc. Trobe JD, et al. **Arch Ophthalmol** 1980 Jun;98(6):1046–50

OPTIC CHIASM

Lesions of the suprachiasmatic nuclei abolish the cervically stimulated prolactin surges in the rat. Bethea CL, et al. **Endocrinology** 1980 Jul;107(1):1–5

OPTIC DISK

Nonglaucomatous excavation of the optic disc. Trobe JD, et al. **Arch Ophthalmol** 1980 Jun;98(6):1046–50

OPTIC NERVE

Optic nerve hypoplasia and young maternal age [letter] Van Dyk HJ, et al. **Am J Ophthalmol** 1980 Jun;89(6):879

OPTIC NEURITIS

Neurotoxicity of oxyquinolines [letter] Hansson O, et al. **Lancet** 1980 Jun 7;1(8180):1253–4

ORBIT

Retro-orbital hematoma and proptosis associated with chronic sinus disease. Leopold DA, et al. **Arch Otolaryngol** 1980 Jul;106(7):442–3

ORBITAL NEOPLASMS

Adenoid cystic carcinoma of the lacrimal gland in a child. Dagher G, et al. **Arch Ophthalmol** 1980 Jun; 98(6):1098–1100

Orbital tumors evaluated by computed tomography. Forbes GS, et al. **Radiology** 1980 Jul;136(1):101–11

ORCHITIS

Granulomatous disease of the testis. Kahn RI, et al. **J Urol** 1980 Jun;123(6):868–71

Bilateral gummatous orchitis. Dao AH, et al. **South Med J** 1980 Jul;73(7):954–5

ORCIPRENALINE

Carotid body paraganglioma regression with relief of hypoxemia. Gruber H, et al. **Ann Intern Med** 1980 Jun; 92(6):800–2

The effect of sequential inhalations of metaproterenol aerosol in asthma. Heimer D, et al. **J Allergy Clin Immunol** 1980 Jul;66(1):75–7

ORGAN CULTURE

Human fetal pancreas: culture and function in vitro. Agren A, et al. **Diabetes** 1980;29 Suppl 1:64–5

Perifusion and culture of human fetal pancreas. Maitland JE, et al. **Diabetes** 1980;29 Suppl 1:57–63

ORGANIZATION AND ADMINISTRATION

Management by objectives. Bell ML. **J Nurs Adm** 1980 May; 10(5):19–26

ORGANOIDS

Spinal myoclonus with vacuolar degeneration of anterior horn cells. Shivapour E, et al. **Arch Neurol** 1980 Jul; 37(7):451–3

OROANTRAL FISTULA

A new technique for closure of the oroantral fistula. Ito T, et al. **J Oral Surg** 1980;38(7):509–12

ORTHOMYXOVIRUS INFECTIONS

Swine flu sequelae. Grouse LD. **JAMA** 1980 Jun 27; 243(24):2489

Guillain-Barré syndrome in recipients of A/New Jersey influenza vaccine. Marks JS, et al. **JAMA** 1980 Jun 27; 243(24):2490–4

ORTHOPEDIC EQUIPMENT

System of reporting and comparing influence of ambulatory aids on gait. Smidt GL, et al. **Phys Ther** 1980 May; 60(5):551–8

ORTHOPEDIC FIXATION DEVICES

Compression external fixation after biplane femoral trochanteric osteotomy for severe slipped capital femoral epiphysis. Colyer RA. **J Bone Joint Surg [Am]** 1980; 62(4):557–60

ORTHOPEDICS

Crossroads for orthopaedics. MacAusland WR Jr. **J Bone Joint Surg [Am]** 1980;62(4):674–9

OSTEITIS DEFORMANS

Paget's disease of the lumbar spine. Guyer PB, et al. **Br J Radiol** 1980 Apr;53(628):286–8

Bisphosphonates and Paget's disease [letter] Bijvoet OL, et al. **Lancet** 1980 Jun 28;1(8183):1416–7

Spinal-cord syndrome due to non-compressive Paget's disease of bone: a spinal-artery steal phenomenon reversible with calcitonin. Herzberg L, et al. **Lancet** 1980 Jul 5; 2(8184):13–5

Calcitonin or mithramycin for Paget's disease [letter] Nagant de Deuxchaisnes C, et al. **Lancet** 1980 May 31;1(8179):1193

Paget bone disease: radiologic documentation of healing with human calcitonin therapy. Murphy WA, et al. **Radiology** 1980 Jul;136(1):1–4

OSTEOARTHRITIS

The synovial membrane in human coxathrosis: light and electron microscopic studies. Arnoldi CC, et al. **Clin Orthop** 1980 May;(148):213–20

Results with the constrained total knee prosthesis in treating severely disabled patients and patients with failed total knee replacements. Bargar WL, et al. **J Bone Joint Surg [Am]** 1980;62(4):504–12

OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC

Hypertrophic osteoarthropathy of the lower extremities as a manifestation of arterial graft sepsis. Sorin SB, et al. **Arthritis Rheum** 1980 Jun;23(6):768–70

Pulmonary hypertrophic osteoarthropathy in cystic fibrosis. Nathanson I, et al. **Radiology** 1980 Jun;135(3):649–51

OSTEOBLASTS

Steroid receptors in osteoblasts. Yoshioka T, et al. **Clin Orthop** 1980 May;(148):297–303

OSTEOCHONDRITIS

Osteochondritis dissecans of elbow, ankle and hip: a comparison survey. Lindholm TS, et al. **Clin Orthop** 1980 May;(148):245–53

OSTEOGENESIS

Solubilization and concentration of a bone-inducing substance from a murine osteosarcoma. Takaoka K, et al. **Clin Orthop** 1980 May;(148):274–80

OSTEOMALACIA

Prompt resolution of osteomalacia by switching from phenytoin to phenobarbital. Stoffer SS, et al. **Arch Intern Med** 1980 Jun;140(6):852

OSTEOMYELITIS

Salmonella osteomyelitis in childhood. A report of 63 cases seen in Nigerian children of whom 57 had sickle cell anaemia. Adeyokunnu AA, et al. **Arch Dis Child** 1980 Mar; 55(3):175–84

Actinomyces meyeri osteomyelitis: an unusual cause of chronic infection of the tibia. Lipton M, et al. **Clin Orthop** 1980 May;(148):169–71

Pathologic fracture of the mandible resulting from osteomyelitis: report of cases. Azumi T, et al. **J Oral Surg** 1980;38(7):525–9

Problems in the scintigraphic detection of osteomyelitis. Gilday DL. **Radiology** 1980 Jun;135(3):791

Acute hematogenous osteomyelitis: has the bone scan betrayed us? Handmaker H. **Radiology** 1980 Jun; 135(3):787–9

Problems in the scintigraphic detection of osteomyelitis in children. Sullivan DC, et al. **Radiology** 1980 Jun; 135(3):731–6

OSTEONECROSIS

Unilateral congenital hip dislocation with contralateral avascular necrosis. Herold HZ. **Clin Orthop** 1980 May; (148):196–202

Atraumatic avascular necrosis of the talus associated with hyperuricemia. Miskew DB, et al. **Clin Orthop** 1980 May; (148):156–9

OSTEOPETROSIS

Osteopetrosis, renal tubular acidosis and basal ganglia calcification in three sisters. Whyte MP, et al. **Am J Med** 1980 Jul;69(1):64–74

OSTEOPOROSIS

Pathogenesis of osteoporosis [letter] Kuhlencordt F, et al. **Lancet** 1980 Jun 21;1(8182):1364

OSTEOTOMY

Osteotomy of the hip in children: posterior approach. Root L, et al. **J Bone Joint Surg [Am]** 1980;62(4):571–5

Southwick osteotomy for severe chronic slipped capital femoral epiphysis: results and complications. Salvati EA, et al. **J Bone Joint Surg [Am]** 1980;62(4):561–70

Myxoma of the mandible treated by peripheral ostectomy and immediate reconstruction: report of case. Adamo AK, et al. **J Oral Surg** 1980;38(7):530–3

Effects of hypotensive anesthesia in anterior maxillary osteotomy. Chan W, et al. **J Oral Surg** 1980;38(7):504–8

OTITIS MEDIA

Chronic otitis media in children. Microbiological studies. Brook I. **Am J Dis Child** 1980 Jun;134(6):564–6

Cefaclor in treatment of otitis media and pharyngitis in children. McLinn SE. **Am J Dis Child** 1980 Jun; 134(6):560–3

Otogenic pneumocephalus secondary to chronic otitis media. Frankel M, et al. **Arch Otolaryngol** 1980 Jul;106(7):437–9

Permeability of the round window membrane in otitis media. Goycoolea MV, et al. **Arch Otolaryngol** 1980 Jul; 106(7):430–3

OTOLARYNGOLOGY

The operating microscope as an office instrument. Saunders WH. **Arch Otolaryngol** 1980 Jul;106(7):444

Otolaryngology training for family practice residents. Rood SR, et al. **J Med Educ** 1980 Jun;55(6):546–8

OTORHINOLARYNGOLOGIC DISEASES

Regeneration of bone in the presence of calcium sulfate. Coetzee AS. **Arch Otolaryngol** 1980 Jul;106(7):405–9

OUTCOME AND PROCESS ASSESSMENT (HEALTH CARE)

Hollymoor Hospital Dementia Service. Analysis of outcome of 230 consecutive referrals to a psychiatric-hospital Dementia Service. Gaspar D. **Lancet** 1980 Jun 28; 1(8183):1401–5

OVARIAN CYSTS

Multicystic ovaries detected by sonography. Lindsay AN, et al. **Am J Dis Child** 1980 Jun;134(6):588–92

Congenital atresia of the uterine cervix with pelvic endometriosis. Nunley WC Jr, et al. **Arch Surg** 1980 Jun; 115(6):757–8

OVARIAN DISEASES

Tuboovarian abscess following laparoscopic sterilization with silicone rubber bands. Glew RH, et al. **Obstet Gynecol** 1980 Jun;55(6):760–2

OVARIAN NEOPLASMS

Surgery in ovarian cancer. Wijnen JA, et al. **Arch Surg** 1980 Jul;115(7):863–8

Tumor cell origin of histaminase activity in ascites fluid from patients with ovarian carcinoma. Ettinger DS, et al. **Cancer** 1980 May 15;45(10):2568–72

Ovarian neoplasms resembling sex cord tumors with annular tubules. Hart WR, et al. **Cancer** 1980 May 1;45(9):2352–63

Treatment of women with disseminated or recurrent advanced ovarian cancer with melphalan alone in combination with 5-fluorouracil and dactinomycin or with the combination of cytoxan, 5-fluorouracil and dactinomycin. Park RC, et al. **Cancer** 1980 May 15; 45(10):2529–42

Sequential surgery, radiation therapy, and Alkeran in the management of epithelial carcinoma of the ovary. Potish R, et al. **Cancer** 1980 Jun 1;45(11):2754–8

Hilar cell tumor of the ovary: preoperative localization by selective retrograde venous sampling. Aleem FA, et al. **Obstet Gynecol** 1980 Jul;56(1):99–102

Dysgerminoma of the ovary associated with true hermaphroditism. Schwartz IS, et al. **Obstet Gynecol** 1980 Jul;56(1):102–6

OVARY

Pediatric case of the day. Case 3. Juvenile hypothyroidism with enlargement of ovaries. Gilsanz V, et al. **AJR** 1980 Jun;134(6):1294–5

Ovary-dependent degeneration in the hypothalamic arcuate nucleus. Brawer JR, et al. **Endocrinology** 1980 Jul; 107(1):274–9

Progesterone and estrogen secretion by cultured monkey

ovarian cell types: influences of follicular size, serum luteinizing hormone levels, and follicular fluid estrogen levels. Channing CP. **Endocrinology** 1980 Jul;107(1):342–52
Gonadotropin-induced desensitization of epinephrine action in the luteinized rat ovary. Harwood JP, et al. **Endocrinology** 1980 Jul;107(1):280–8

OVULATION

Periovulatory endocrine events in the stumptailed monkey (macaca arctoides). Wilks JW, et al. **Endocrinology** 1980 Jul;107(1):237–44

OVULATION DETECTION

Prediction of ovulation by measurement of luteinising hormone [letter] Djahanbakhch O, et al. **Lancet** 1980 May 31;1(8179):1199–200

OVULATION INDUCTION

Simulation of the normal menstrual cycle in Kallman's syndrome by pulsatile administration of luteinizing hormone-releasing hormone (LHRH). Crowley WF Jr, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):173–5

OVUM

Deposition of immune complexes in ovarian follicles of mice with lupus-like syndrome. Accinni L, et al. **Am J Pathol** 1980 Jun;99(3):589–602

OXALATES

Nitroglycerin as a remedy for peripheral vascular insufficiency associated with oxalosis. Dennis AJ Jr, et al. **Ann Intern Med** 1980 Jun;92(6):799–800

OXAZOLES

Anticonvulsant effects of muscimol. Collins RC. **Neurology (Ny)** 1980 Jun;30(6):575–81

OXIDATIVE PHOSPHORYLATION

Effect of betamethasone on mitochondrial oxidative phosphorylation in ischemic canine myocardium. Sunamori M, et al. **Mayo Clin Proc** 1980 Jun;55(6):377–82

OXIDOREDUCTASES

Regulatory actions of angiotensin II on receptors and steroidogenic enzymes in adrenal glomerulosa cells. Aguilera G, et al. **Endocrinology** 1980 Jul;107(1):55–60
Inborn error in the terminal step of aldosterone biosynthesis. Corticosterone methyl oxidase tpe II deficiency in a North American pedigree. Veldhuis JD, et al. **N Engl J Med** 1980 Jul 17;303(3):117–21

OXPRENOLOL

Antihypertensive and hemodynamic effects of oxprenolol versus propranolol. Ferlinz J, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):733–43

OXYGEN

Dietary fat-induced postprandial lipemia: effect on arterial oxygen saturation and plasma lactate, triglyceride, and cholesterol levels in subjects with angina pectoris. Droubay PE, et al. **Am J Clin Nutr** 1980 Jun;33(6):1199–207
Sleep-disordered breathing and nocturnal oxygen desaturation in postmenopausal women. Block AJ, et al. **Am J Med** 1980 Jul;69(1):75–9
Oxygen toxicity. Frank L, et al. **Am J Med** 1980 Jul; 69(1):117–26 (123 ref.)
Effect of oxygen and of carbon dioxide tension on the incidence of apnea in fetal lambs. Bissonnette JM, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):575–8
Oxygen permeability of contact lenses [letter] Rofojo MF. **Am J Ophthalmol** 1980 Jun;89(6):881
Enhanced thromboxane B2 release from challenged guinea pig lung after oxygen exposure. Crutchley DJ, et al. **Am Rev Respir Dis** 1980 Apr;121(4):695–9
Regulation of oxygen metabolism in human granulocytes: relationship between stimulus binding and oxidative response using plant lectins as probes. Cohen MS, et al. **Blood** 1980 Jun;55(6):1003–10
Effect of increased maternal hemoglobin oxygen affinity on fetal growth in the rat. Hebbel RP, et al. **Blood** 1980 Jun; 55(6):969–74
An oxygen-dependent mechanism of neutrophil-mediated cytotoxicity. Weiss SJ, et al. **Blood** 1980 Jun;55(6):1020–4
Relation between caval and pulmonary artery oxygen saturation in children. Thayssen P, et al. **Br Heart J** 1980 May;43(5):574–8
Care with radiosensitizers [letter] Alper T. **Br J Radiol** 1980 Apr;53(628):377–8
Effects of therapy on the nature and quantity of fuels oxidized during diabetic ketoacidosis. Owen OE, et al. **Diabetes** 1980 May;29(5):365–72
A comparison of the superoxide-releasing response in human polymorphonuclear leukocytes and monocytes. Kitagawa S, et al. **J Immunol** 1980 Jul;125(1):359–64
Oxygen-detoxifying enzymes in neutrophils of infants and their mothers. Strauss RG, et al. **J Lab Clin Med** 1980 Jun;95(6):897–904
Normobaric oxygen toxicity of the lung. Deneke SM, et al. **N Engl J Med** 1980 Jul 10;303(2):76–86 (113 ref.)
Transcutaneous PO2 in flaps: a new method of survival prediction. Achauer BM, et al. **Plast Reconstr Surg** 1980 Jun;65(6):738–45
Transcutaneous PO2: a potential monitor the status of replanted limb parts. Matsen FA 3D, et al. **Plast Reconstr Surg** 1980 Jun;65(6):732–7

OXYGEN CONSUMPTION

Explanation for apparent hypoxemia associated with extreme leukocytosis: leukocytic oxygen consumption. Chillar RK, et al. **Blood** 1980 Jun;55(6):922–4

OXYGENATORS

The membrane versus bubble oxygenator controversy [editorial] Peirce EC 2d. **Ann Thorac Surg** 1980 Jun; 29(6):497–9
A prospective randomized study of membrane versus bubble oxygenators in children. Sade RM, et al. **Ann Thorac Surg** 1980 Jun;29(6):502–11
Membrane versus bubble oxygenator for cardiac operations. A prospective randomized study. Hessel EA 2d, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):111–22

OXYGENATORS, MEMBRANE

The membrane versus bubble oxygenator controversy [editorial] Peirce EC 2d. **Ann Thorac Surg** 1980 Jun; 29(6):497–9
A prospective randomized study of membrane versus bubble oxygenators in children. Sade RM, et al. **Ann Thorac Surg** 1980 Jun;29(6):502–11
Membrane versus bubble oxygenator for cardiac operations. A prospective randomized study. Hessel EA 2d, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):111–22

OXYTOCIN

A new definition of the nonstress test. Amankwah KS, et al. **Obstet Gynecol** 1980 Jul;56(1):48–51
An OCT-reactivity classification to predict fetal outcome. Lin CC, et al. **Obstet Gynecol** 1980 Jul;56(1):17–23
Physicians' subjectivity in evaluating oxytocin challenge tests. Peck TM. **Obstet Gynecol** 1980 Jul;56(1):13–6

PACEMAKER, ARTIFICIAL

Pacemaker annihilation: diagnostic and therapeutic implications [letter] Jalife J, et al. **Am Heart J** 1980 Jul; 100(1):128–30
Treatment of pacemaker infection in the neonate: case report. Brunswick RA, et al. **J Thorac Cardiovasc Surg** 1980 Jul; 80(1):123–4

PAIN

Correlative imaging conference: Hospital of the University of Pennsylvania. I. Upper abdominal pain and weight loss. Kressel HY, et al. **AJR** 1980 Jun;134(6):1235–42
Difficult problems in the diagnosis of chest pain. Levine HJ. **Am Heart J** 1980 Jul;100(1):108–18 (38 ref.)
Chest pain with angiographically insignificant coronary arterial obstruction. Clinical presentation and long-term follow-up. Pasternak RC, et al. **Am J Med** 1980 Jun; 68(6):813–7
On the origin of cardiac pain. A new hypothesis [editorial] Fisch S. **Arch Intern Med** 1980 Jun;140(6):754–5
Ocular pain in the elderly: simple symptom or hidden danger? Stokoe NL. **Geriatrics** 1980 Jul;35(7):41–50
Defining pain terms. de Fong RH. **JAMA** 1980 Jul 11; 244(2):143
The maternity back-stroke [editorial] **Lancet** 1980 Jun 14; 1(8181):1287
Cortical evoked responses and transcutaneous electrotherapy. Salar G, et al. **Neurology (Ny)** 1980 Jun;30(6):663–5

PAIN, INTRACTABLE

Pain q3h. Davis AJ. **Am J Nurs** 1980 May;80(5):974
Cancer pain: psychological management using hypnosis. Barber J, et al. **CA** 1980 May-Jun;30(3):130–6

PAIN, POSTOPERATIVE

Relief of pain by subcutaneous electrical stimulation after ocular surgery. Ticho U, et al. **Am J Ophthalmol** 1980 Jun; 89(6):803–8
Postoperative pain relief using epidural morphine. Graham JL, et al. **Anaesthesia** 1980 Feb;35(2):158–60
Prevention of pain after haemorrhoidectomy [letter] Gardner AM. **Lancet** 1980 Jun 7;1(8180):1257

PALATAL NEOPLASMS

Adenoid cystic carcinoma of the nose, paranasal sinuses, and palate. Miller RH, et al. **Arch Otolaryngol** 1980 Jul; 106(7):424–6

PALEOPATHOLOGY

Tutankhamun and his brothers. Familial gynecomastia in the Eighteenth Dynasty. Paulshock BZ. **JAMA** 1980 Jul 11; 244(2):160–4

PALLIATIVE TREATMENT

Palliative management of esophageal carcinoma. Belsey RH. **Am J Surg** 1980 Jun;139(6):789–94
Palliation for esophageal carcinoma. Hubbard SG, et al. **Ann Thorac Surg** 1980 Jun;29(6):551–4
Care of the patient with advanced cancer [editorial] Moertel CG. **JAMA** 1980 Jul 11;244(2):175

PANCREAS

CT of fluid collections associated with pancreatitis. Siegelman SS, et al. **AJR** 1980 Jun;134(6):1121–32
Glucagon and blood glucose: insights from artificial pancreas studies [editorial] Felig P, et al. **Ann Intern Med** 1980 Jun; 92(6):856–7
Proceedings of a Conference on Pancreas Transplantation, June 8 and 9, 1979, Los Angeles, California. **Diabetes** 1980; 29 Suppl 1:1–125
Cryopreservation of human fetal pancreas. Brown J, et al. **Diabetes** 1980;29 Suppl 1:70–3
Effects of sodium DL-lactate on insulin secretion in anesthetized dogs. Federspil G, et al. **Diabetes** 1980 Jan; 29(1):33–6
Early experiments in human pancreas transplantation. Goetz FC. **Diabetes** 1980;29 Suppl 1:1–2
Segmental pancreatic transplantation with duct ligation or drainage to a jejunal roux-en-Y loop in nonuremic diabetic patients. Groth CG, et al. **Diabetes** 1980;29 Suppl 1:3–9
Transplantation of fetal pancreatic microfragments via the portal vein to a diabetic patient. Groth CG, et al. **Diabetes** 1980;29 Suppl 1:80–3
Duodenal contribution to pancreaticoduodenal vein islet hormones during stimulation of the canine pancreas with calcium. Hermansen K. **Diabetes** 1980 May;29(5):361–4
Perifusion and culture of human fetal pancreas. Maitland JE, et al. **Diabetes** 1980;29 Suppl 1:57–63
Specific immunosuppression for fetal pancreas allografts in rats. Mullen Y. **Diabetes** 1980;29 Suppl 1:113–20
Clinical segmental pancreas transplantation without duct anastomosis in diabetic renal allograft recipients. Sutherland DE, et al. **Diabetes** 1980;29 Suppl 1:10–8
Effects of oxygen, temperature, and time of culture on the survival of mouse thyroid and pancreas allografts. Talmage DW. **Diabetes** 1980;29 Suppl 1:105–6
Effects of intraportal islet transplantation on the transplanted tissue and the recipient pancreas. I. Functional studies. Trimble ER, et al. **Diabetes** 1980 May;29(5):341–7
Transplantation of human fetal pancreas: experience in thymusaplastic mice and rats and in a diabetic patient. Usadel KH, et al. **Diabetes** 1980;29 Suppl 1:74–9
Importance of phospholipids, pancreatic phospholipase A2, and fatty acid for the digestion of dietary fat: in vitro experiments with the porcine enzymes. Borgström B. **Gastroenterology** 1980 May;78(5 Pt 1):954–62
Development of a dual label Schilling test for pancreatic exocrine function based on the differential absorption of cobalamin bound to intrinsic factor and R protein. Brugge WR, et al. **Gastroenterology** 1980 May;78(5 Pt 1):937–49
Congenital anomaly of pancreas divisum as cause of obstructive pain and pancreatitis. Cotton PB. **Gut** 1980 Feb; 21(2):105–14
Use of fractionated amylase to distinguish between pancreatic and parotid injury: report of cases. Goyne WB, et al. **J Oral Surg** 1980;38(7):522–4
The changing role of pancreatic arteriography in the era of computed tomography. Levin DC, et al. **Radiology** 1980 Jul;136(1):245–9
The value of pancreatic arteriography [letter] Levin DC. **Radiology** 1980 Jul;136(1):257
The impact of new imaging methods on pancreatic arteriography. Stanley RJ, et al. **Radiology** 1980 Jul; 136(1):251–3
Prevention by whole pancreas transplantation of glomerular basement membrane thickening in alloxan diabetes. Bell RH, et al. **Surgery** 1980 Jul;88(1):31–40

PANCREATECTOMY

The role of vagotomy in pancreaticoduodenectomy. Scott HW Jr, et al. **Ann Surg** 1980 Jun;191(6):688–96
Partial distal pancreatectomy with a hand-held CO2 laser. An experimental study. Orda R, et al. **Arch Surg** 1980 Jul; 115(7):869–73

PANCREATIC CYST

Case of the day. Case 1. Pancreatic pseudocyst of the mediastinum. Pear BL. **AJR** 1980 Jun;134(6):1284–5
CT of fluid collections associated with pancreatitis. Siegelman SS, et al. **AJR** 1980 Jun;134(6):1121–32
Are pancreatic pseudocysts overtreated? [editorial] Cooperman AM. **Surg Gynecol Obstet** 1980 Jul;151(1):96

PANCREATIC DISEASES

Congenital anomaly of pancreas divisum as cause of

obstructive pain and pancreatitis. Cotton PB. **Gut** 1980 Feb; 21(2):105–14
A comprehensive approach for diagnosing pancreatic disease. Ferrucci JT Jr, et al. **Radiology** 1980 Jul;136(1):255–7
The changing role of pancreatic arteriography in the era of computed tomography. Levin DC, et al. **Radiology** 1980 Jul;136(1):245–9
The impact of new imaging methods on pancreatic arteriography. Stanley RJ, et al. **Radiology** 1980 Jul; 136(1):251–3

PANCREATIC FUNCTION TESTS

Development of a dual label Schilling test for pancreatic exocrine function based on the differential absorption of cobalamin bound to intrinsic factor and R protein. Brugge WR, et al. **Gastroenterology** 1980 May;78(5 Pt 1):937–49

PANCREATIC HORMONES

Breast vs bottle: endocrine responses are different with formula feeding. Lucas A, et al. **Lancet** 1980 Jun 14; 1(8181):1267–9

PANCREATIC JUICE

CT of fluid collections associated with pancreatitis. Siegelman SS, et al. **AJR** 1980 Jun;134(6):1121–32
Peroperative pancreatic aspiration for evaluating pancreatic disease. Schick P, et al. **Am J Surg** 1980 Jun;139(6):851–4

PANCREATIC NEOPLASMS

Correlative imaging conference: Hospital of the University of Pennsylvania. I. Upper abdominal pain and weight loss. Kressel HY, et al. **AJR** 1980 Jun;134(6):1235–42
Peroperative pancreatic aspiration for evaluating pancreatic disease. Schick P, et al. **Am J Surg** 1980 Jun;139(6):851–4
Cutaneous seeding of pancreatic cancer by skinny-needle aspiration biopsy. Smith FP, et al. **Arch Intern Med** 1980 Jun;140(6):855
Nesidioblastosis in children. Knight J, et al. **Arch Surg** 1980 Jul;115(7):880–2
Pancreatic alpha cell tumors: case report and review of the literature. Lokich J, et al. **Cancer** 1980 May 15; 45(10):2675–83
The changing role of pancreatic arteriography in the era of computed tomography. Levin DC, et al. **Radiology** 1980 Jul;136(1):245–9
Mass in the head of the pancreas: a practical approach. Grieco MB, et al. **Surg Clin North Am** 1980 Apr; 60(2):333–47

PANCREATIC POLYPEPTIDE

Low plasma levels of pancreatic polypeptide in obesity. Lassmann V, et al. **Diabetes** 1980 Jun;29(6):428–30
Effects of gastrin on circulating levels of somatostatin, pancreatic polypeptide, and vasoactive intestinal peptide in dogs. Guzman S, et al. **Endocrinology** 1980 Jul; 107(1):231–6
Evidence for cholinergic dependence of pancreatic polypeptide release by bombesin—a possible application. Modlin IM, et al. **Surgery** 1980 Jul;88(1):75–85

PANCREATITIS

CT of fluid collections associated with pancreatitis. Siegelman SS, et al. **AJR** 1980 Jun;134(6):1121–32
Evaluation and treatment of acute and chronic pancreatitis. A review of 380 cases. Aldrete JS, et al. **Ann Surg** 1980 Jun;191(6):664–71
The glucose intolerance of acute pancreatitis: hormonal response to arginine. Solomon SS, et al. **Diabetes** 1980 Jan; 29(1):22–6
Surgical treatment of acute pancreatitis. Ranson JH. **Dig Dis Sci** 1980 Jun;25(6):453–9 (92 ref.)
Does renal tubular dysfunction account for the enhanced CAm/CCr ratio in acute pancreatitis? Bergia R, et al. **Gastroenterology** 1980 May;78(5 Pt 1):986–90
Choledochocele as a cause of recurrent pancreatitis. Goldberg PB, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1041–5
Experimental acute pancreatitis in the rat—a new model. Chetty U, et al. **Gut** 1980 Feb;21(2):115–7
Congenital anomaly of pancreas divisum as cause of obstructive pain and pancreatitis. Cotton PB. **Gut** 1980 Feb; 21(2):105–14
Pancreatitis due to valproic acid [letter] Sasaki M, et al. **Lancet** 1980 May 31;1(8179):1196
Hereditary chronic pancreatitis [letter] Girard RM, et al. **N Engl J Med** 1980 Jul 31;303(5):286–7
Treatment of acute pancreatitis with somatostatin [letter] Limberg B, et al. **N Engl J Med** 1980 Jul 31;303(5):284
Etiology and pathogenesis of acute biliary pancreatitis. Acosta JM, et al. **Surgery** 1980 Jul;88(1):118–25

PANCREATOPEPTIDASE

Elastase-type proteases on the surface of human blood monocytes: possible role in amyloid formation. Lavie G, et al. **J Immunol** 1980 Jul;125(1):175–80

PANCYTOPENIA

Aplastic anemia and sulindac [letter] Bennett L, et al. **Ann Intern Med** 1980 Jun;92(6):874
Myelodyspoietic syndrome associated with diethylstilbestrol therapy. Anderson AL, et al. **Arch Intern Med** 1980 Jul; 140(7):976–7

PAPILLARY MUSCLES

Of papillary muscle dysfunction murmurs [letter] Burch GE. **Am Heart J** 1980 Jul;100(1):128

PARAGANGLIOMA

Carotid body paraganglioma regression with relief of hypoxemia. Gruber H, et al. **Ann Intern Med** 1980 Jun; 92(6):800–2
Giant abdominal mass in a patient with an 18-year surgical cure of liposarcoma of the lower extremity. Jones RF, et al. **J Urol** 1980 Jun;123(6):934–8

PARA-INFLUENZA VIRUS TYPE 1

Elicitation of anti-viral cytotoxic T lymphocytes with purified viral and H-2 antigens. Hale AH, et al. **J Immunol** 1980 Jul;125(1):428–30

PARALYSIS

Persistent neurologic deficit and adhesive arachnoiditis following intrathecal 2-chloroprocaine injection. Reisner LS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):452–4
Strawberry pickers' palsy. Koller RL, et al. **Arch Neurol** 1980 May;37(5):320

PARALYSIS, BULBAR

Progressive supranuclear palsy and hyperkalemic periodic paralysis. Foster NL. **Arch Neurol** 1980 Jul;37(7):461–2

PARALYSIS, FAMILIAL PERIODIC

Progressive supranuclear palsy and hyperkalemic periodic paralysis. Foster NL. **Arch Neurol** 1980 Jul;37(7):461–2

PARALYSIS, OBSTETRIC

Prolonged neural blockade following regional analgesia with 2-chloroprocaine. Ravindran RS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):447–51

PARAMYXOVIRUS INFECTIONS

How to contain respiratory syncytial virus [news] Gunby P. **JAMA** 1980 Jul 18;244(3):225, 8
Rapid immunofluorescence diagnosis of respiratory syncytial virus infections among children in European countries [letter] Orstavik I, et al. **Lancet** 1980 Jul 5;2(8184):32

PARANASAL SINUS NEOPLASMS

Adenoid cystic carcinoma of the nose, paranasal sinuses, and palate. Miller RH, et al. **Arch Otolaryngol** 1980 Jul; 106(7):424–6
Solitary extramedullary plasmacytoma of the upper respiratory and digestive tracts. Medini E, et al. **Cancer** 1980 Jun 1;45(11):2893–6
Non-epithelial tumors of the nasal cavity, paranasal sinuses and nasopharynx: a clinico-pathologic study XI. fibrous histiocytomas. Perzin KH, et al. **Cancer** 1980 May 15; 45(10):2616–26
Clinico-pathological conference. Case 31, part 2. Ameloblastoma of the maxillary sinus. Reaume C, et al. **J Oral Surg** 1980;38(7):520–1
The significance of bone expansion associated with the diagnosis of malignant tumors of the paranasal sinuses. Som PM, et al. **Radiology** 1980 Jul;136(1):97–100

PARANEOPLASTIC SYNDROMES

Multiple neurologic paraneoplastic syndromes: report of a case. Zweifel TJ, et al. **Arch Neurol** 1980 May;37(5):315–6

PARANOIA

The nosologic validity of paranoia (simple delusional disorder). A review. Kendler KS. **Arch Gen Psychiatry** 1980 Jun;37(6):699–706

PARAPLEGIA

Spinal cord compression with paraplegia in myelofibrosis. Oustwani MB, et al. **Arch Neurol** 1980 Jun;37(6):389–90
Recovery of vasomotor response in human spinal cord transection. Tsai SH, et al. **J Neurosurg** 1980 Jun; 52(6):808–11

PARAPROTEINEMIAS

Animal model of human disease. Angioimmunoblastic lymphadenopathy with dysproteinemia. Gindhart TD, et al. **Am J Pathol** 1980 Jun;99(3):805–8
Idiopathic paraproteinemia. III. Increased frequency of paraproteinemia in thymectomized aging C57BL/KaLwRij and CBA/BrARij mice. Radl J, et al. **J Immunol** 1980 Jul; 125(1):31–5
Empyema of the gallbladder associated with cold agglutinin disease. Krauss JS, et al. **South Med J** 1980 Jul;73(7):956–7

PARASITIC DISEASES

Infections which cause ileocolic disease in animals: are they relevant to Crohn's disease? Mayberry JF, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1080–4 (35 ref.)

PARATHYROID GLANDS

Estimation of the parathyroid parenchymal cell mass by density gradients. Akerström G, et al. **Am J Pathol** 1980 Jun;99(3):685–94
Parathyroid venous sampling: anatomic considerations and results in 95 patients with primary hyperparathyroidism. Dunlop DA, et al. **Br J Radiol** 1980 Mar;53(627):183–91
The secretion of parathormone fragments 34–84 and 37–84 by dispersed porcine parathyroid cells. Morrissey JJ, et al. **Endocrinology** 1980 Jul;107(1):164–71
Prostaglandin-mediated stimulation of adenosine 3',5'-monophosphate accumulation and parathyroid hormone release in dispersed human parathyroid cells. Gardner DG, et al. **J Clin Endocrinol Metab** 1980 Jul; 51(1):20–5

PARATHYROID HORMONE

Studies on the attainment of normocalcemia in patients with pseudohypoparathyroidism. Breslau NA, et al. **Am J Med** 1980 Jun;68(6):856–60
Parathyroid venous sampling: anatomic considerations and results in 95 patients with primary hyperparathyroidism. Dunlop DA, et al. **Br J Radiol** 1980 Mar;53(627):183–91
The aggressive surgical management of hypercalcemia due to ectopic parathormone production. Goldberg RS, et al. **Cancer** 1980 May 15;45(10):2652–4
The secretion of parathormone fragments 34–84 and 37–84 by dispersed porcine parathyroid cells. Morrissey JJ, et al. **Endocrinology** 1980 Jul;107(1):164–71
Prostaglandin-mediated stimulation of adenosine 3',5'-monophosphate accumulation and parathyroid hormone release in dispersed human parathyroid cells. Gardner DG, et al. **J Clin Endocrinol Metab** 1980 Jul; 51(1):20–5
The relationship between the abnormalities in electroencephalogram and blood levels of parathyroid hormone in dialysis patients. Goldstein DA, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):130–4
Elevated nephrogenous cyclic AMP with normal serum parathyroid hormone levels in patients with lung cancer. Kukreja SC, et al. **J Clin Endocrinol Metab** 1980 Jul; 51(1):167–9
Parathyroid hormone in hypocalcemic and normocalcemic infants of diabetic mothers. Noguchi A, et al. **J Pediatr** 1980 Jul;97(1):112–4
Parathyroid adenoma found by vertebral vein sampling. Kitamura T, et al. **J Urol** 1980 Jun;123(6):940–2
Defect of receptor-cyclase coupling protein in psudohypoparathyroidism. Farfel Z, et al. **N Engl J Med** 1980 Jul 31;303(5):237–42

PARATHYROID NEOPLASMS

Parathyroid adenoma found by vertebral vein sampling. Kitamura T, et al. **J Urol** 1980 Jun;123(6):940–2
The significance of the thyroidea ima artery in arteriographic localization of parathyroid adenomas. Krudy AG, et al. **Radiology** 1980 Jul;136(1):51–45

PARENT-CHILD RELATIONS

Family experiences of self-mutilating patients. Carroll J, et al. **Am J Psychiatry** 1980 Jul;137(7):852–3

PARENTERAL FEEDING

Stability of intravenous fat emulsions. Black CD, et al. **Arch Surg** 1980 Jul;115(7):891
Home parenteral nutrition for management of the severely malnourished adult patient. Fleming CR, et al. **Gastroenterology** 1980 Jul;79(1):11–8
Weight gain in rats on IVH [letter] Track NS. **Gastroenterology** 1980 May;78(5 Pt 1):1115–6
Heparin insensitivity after prolonged total parenteral nutrition. Probable acquired deficiency of antithrombin III. Forster FJ. **JAMA** 1980 Jul 18;244(3):271
Experience with an indwelling right atrial catheter for home parenteral nutrition. Miller DG, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):108–10
Studies on calorie to nitrogen ratio for total parenteral nutrition. Peters C, et al. **Surg Gynecol Obstet** 1980 Jul; 151(1):1–8
The effect of hyperalimentation on hepatic lipid content and lipogenic enzyme activity in rats and man. Kaminski DL, et al. **Surgery** 1980 Jul;88(1):93–100

PARENTS

Adult psychiatric disorders in parents of hyperactive

children. Morrison J. **Am J Psychiatry** 1980 Jul; 137(7):825–7
Parental guilt: self-induced and iatrogenic. Berger LR. **Clin Pediatr (Phila)** 1980 Jul;19(7):499–500
Child competence and psychiatric risk. III. Comparisons based on diagnosis of hospitalized parent. Fisher L, et al. **J Nerv Ment Dis** 1980 Jun;168(6):338–42
Child competence and psychiatric risk. IV. Relationships of parent diagnostic classifications and parent psychopathology severity to child functioning. Harder DW, et al. **J Nerv Ment Dis** 1980 Jun;168(6):343–7
Child competence and psychiatric risk. V. Sex of patient parent and dimensions of psychopathology. Kokes RF, et al. **J Nerv Ment Dis** 1980 Jun;168(6):348–52

PARIETAL BONE

Ultrasonic growth patterns in normal and discordant twins. Crane JP, et al. **Obstet Gynecol** 1980 Jun;55(6):678–83
Zygosity and intrauterine growth of twins. Grennert L, et al. **Obstet Gynecol** 1980 Jun;55(6):684–7

PARKINSON DISEASE

Succinylcholine-induced hyperkalemia in a patient with Parkinson's disease. Gravlee GP. **Anesth Analg (Cleve)** 1980 Jun;59(6):444–6
Hip fractures in patients with Parkinson's disease. Coughlin L, et al. **Clin Orthop** 1980 May;(148):192–5
Pergolide mesylate: a potent day-long inhibitor of prolactin in rhesus monkeys and patients with Parkinson's disease. Kleinberg DL, et al. **J Clin Endocrinol Metab** 1980 Jul; 51(1):152–4

PAROMOMYCIN

Mesocestoides (Cestoda) in a child in Mississippi treated with paromomycin sulfate (humatin). Hutchison WF, et al. **Am J Trop Med Hyg** 1980 May;29(3):478–9

PARONYCHIA

The treatment of herpetic whitlow—a new surgical concept. Polayes IM, et al. **Plast Reconstr Surg** 1980 Jun;65(6):811–7

PAROTID GLAND

Use of fractionated amylase to distinguish between pancreatic and parotid injury: report of cases. Goyne WB, et al. **J Oral Surg** 1980;38(7):522–4

PATELLA

Experience with Maquet anterior tibial tubercle advancement for patellofemoral arthralgia. Hirsh DM, et al. **Clin Orthop** 1980 May;(148):136–9
Fracture of the resurfaced patella in total knee replacement. Roffman M, et al. **Clin Orthop** 1980 May;(148):112–6
Congenital dislocation of the patella. Zeier FG, et al. **Clin Orthop** 1980 May;(148):140–6

PATIENT ACCEPTANCE OF HEALTH CARE

Delayed abortion in an area of easy accessibility. Burr WA, et al. **JAMA** 1980 Jul 4;244(1):44–8

PATIENT ADVOCACY

Psychopharmacological precautions in the right to refuse medication. Lacoursiere RB. **Am J Psychiatry** 1980 Jul; 137(7):856–8
Words as scalpels: transmitting evidence in the clinical dialogue. Reiser SJ. **Ann Intern Med** 1980 Jun;92(6):837–42

PATIENT CARE PLANNING

Should cost be a factor in personal medical care? [letter] Reed DE. **N Engl J Med** 1980 Jul 31;303(5):288
Should cost be a factor in personal medical care? [letter] Tobin RS. **N Engl J Med** 1980 Jul 31;303(5):288

PATIENT CARE TEAM

Rx for nurse-practitioner—physician teams [news] Check WA. **JAMA** 1980 Jun 27;243(24):2474, 9

PATIENT COMPLIANCE

Psychopharmacological precautions in the right to refuse medication. Lacoursiere RB. **Am J Psychiatry** 1980 Jul; 137(7):856–8
More on noncompliance [letter] Jones JV, et al. **Arch Intern Med** 1980 Jun;140(6):866–7

PATIENT EDUCATION

Hypertension: common questions patients ask. Schoof CS. **Am J Nurs** 1980 May;80(5):926–7
Information and participation preferences among cancer patients. Cassileth BR, et al. **Ann Intern Med** 1980 Jun; 92(6):832–6

PATIENT PARTICIPATION

Information and participation preferences among cancer patients. Cassileth BR, et al. **Ann Intern Med** 1980 Jun; 92(6):832–6

PATIENTS

Talking to patients [letter] Izzo M. **N Engl J Med** 1980 Jul 24;303(4):227
Talking to patients [letter] Tabatabai C. **N Engl J Med** 1980 Jul 24;303(4):227

PECTINS

Evidence and mechanism for pectin-reduced intestinal inorganic iron absorption in idiopathic hemochromatosis. Monnier L, et al. **Am J Clin Nutr** 1980 Jun;33(6):1225–32

PECTORALIS MUSCLES

Anatomy of the pectoral nerves and their preservation in modified mastectomy. Moosman DA. **Am J Surg** 1980 Jun; 139(6):883–6

PEDIATRIC NURSING

Be prepared for camp nursing. Otto J. **Am J Nurs** 1980 May; 80(5):906–7

PEDIATRICS

Paediatric Pathology Society. Proceedings of the twenty-fifth annual meeting. **Arch Dis Child** 1980 Mar; 55(3):239–43
Pediatric service [letter] Brody MR, et al. **J Med Educ** 1980 May;55(5):476
Planning a shared-schedule residency. Chamberlin PA, et al. **J Med Educ** 1980 Jun;55(6):496–501
Diagnostic imaging in pediatric emergencies. Heller RM, et al. **South Med J** 1980 Jul;73(7):844–9

PEER REVIEW

The importance of individual pursuit in scientific research [letter] Leong SP. **JAMA** 1980 Jul 18;244(3):240

PELVIC BONES

Scintigraphic assessment of bone islands. Hall FM, et al. **Radiology** 1980 Jun;135(3):737–42

PELVIC NEOPLASMS

Congenital atresia of the uterine cervix with pelvic endometriosis. Nunley WC Jr, et al. **Arch Surg** 1980 Jun; 115(6):757–8
Palliative urinary diversion in patients with advanced pelvic malignancy. Meyer JE, et al. **Cancer** 1980 May 15; 45(10):2698–2701

PELVIMETRY

Gridless (low radiation dose) pelvimetry. Russell JG, et al. **Br J Radiol** 1980 Mar;53(627):233–6

PELVIS

Gridless (low radiation dose) pelvimetry. Russell JG, et al. **Br J Radiol** 1980 Mar;53(627):233–6
Diagnosis of intra-abdominal and pelvic abscesses by computerized tomography. Koehler PR, et al. **JAMA** 1980 Jul 4;244(1):49–52
Pelvic relaxation as a complication of the radical vulvectomy. Calame RJ. **Obstet Gynecol** 1980 Jun;55(6):716–9
Embolization of pelvic arteries for control of postpartum hemorrhage. Pais SO, et al. **Obstet Gynecol** 1980 Jun; 55(6):754–8

PEMOLINE

Deleterious effects of drugs used for hyperactivity on patients with Gilles de la Tourette syndrome. Sleator EK. **Clin Pediatr (Phila)** 1980 Jul;19(7):453–4

PENICILLAMINE

D-Penicillamine-induced Goodpasture's-like syndrome in primary biliary cirrhosis—successful treatment with plasmapheresis and immunosuppressives. Matloff DS, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1046–9
HLA-DR antigens and toxic reaction to sodium aurothiomalate and D-penicillamine in patients with rheumatoid arthritis. Wooley PH, et al. **N Engl J Med** 1980 Aug 7;303(6):300–2

PENICILLIN G

Suppression of the benzylpenicilloyl- (BPO) specific IgE formation with isologous anti-idiotypic antibodies in BALB/c mice. Blaser K, et al. **J Immunol** 1980 Jul; 125(1):24–30

PENICILLIN G, BENZATHINE

Treatment of primary and secondary syphilis. Serological response. Fiumara NJ. **JAMA** 1980 Jun 27;243(24):2500–2

PENICILLIN RESISTANCE

Non-beta-lactamase producing Neisseria gonorrhoea highly resistant to penicillin. Shtibel R. **Lancet** 1980 Jul 5; 2(8184):39

PENICILLINS

Sensitivity to carbenicillin and ticarcillin, and the beta-lactamases of Pseudomonas aeruginosa in the UK in 1978–79. King JD, et al. **J Clin Pathol** 1980 Mar; 33(3):297–301
Use of piperacillin, a semisynthetic penicillin, in the therapy of acute exacerbations of pulmonary disease in patients with cystic fibrosis. Prince AS, et al. **J Pediatr** 1980 Jul; 97(1):148–51
Evaluation of burn blister fluid. Heggers JP, et al. **Plast Reconstr Surg** 1980 Jun;65(6):798–804

PENILE NEOPLASMS

Carcinoma of penis and cervix [letter] Macgregor JE, et al. **Lancet** 1980 Jun 7;1(8180):1246–7

PENIS

Silicone-silver penile prosthesis: description, operative approach and results. Jonas U, et al. **J Urol** 1980 Jun; 123(6):865–7

PENTAGASTRIN

Vasoactive intestinal peptide-associated inhibition of stimulated gastric secretion. II. Inhibition of pentagastrin-stimulated gastric secretion. Escourrou J, et al. **Am J Surg** 1980 Jun;139(6):824–8
Lower oesophageal sphincter response to pentagastrin in chagasic patients with megaoesophagus and megacolon. Padovan W, et al. **Gut** 1980 Feb;21(2):85–90

PENTOSES

Clearance rates of metabolizable and nonmetabolizable sugars in insulin-infused dogs and in exercising dogs. Issekutz B Jr. **Diabetes** 1980 May;29(5):348–54

PENTOSYLTRANSFERASES

Purinogenic immunodeficiency diseases: clinical features and molecular mechanisms. Mitchell BS, et al. **Ann Intern Med** 1980 Jun;92(6):826–31 (92 ref.)

PEPSIN

Ulcer perforation rate and pepsin. A study of the perfused cat esophagus. Goodale RL, et al. **Arch Surg** 1980 Jul; 115(7):874–7

PEPTIC ULCER

Endoscopic and radiological assessment of recurrent ulceration after peptic ulcer surgery [letter] Schulman A, et al. **Br J Radiol** 1980 Mar;53(627):263–4
Stress and peptic ulcer disease. Feldman EJ, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1087–9

PEPTIC ULCER HEMORRHAGE

The surgical management of bleeding stress ulcers. Hubert JP Jr, et al. **Ann Surg** 1980 Jun;191(6):672–9
Somatostatin in peptic ulcer [letter] Dronfield MW, et al. **Lancet** 1980 Jun 14;1(8181):1306
Somatostatin in peptic ulcer [letter] Galmiche JP, et al. **Lancet** 1980 Jun 14;1(8181):1306–7
Somatostatin in peptic ulcer [letter] Raptis S. **Lancet** 1980 Jun 7;1(8180):1248

PEPTIC ULCER PERFORATION

Ulcer perforation rate and pepsin. A study of the perfused cat esophagus. Goodale RL, et al. **Arch Surg** 1980 Jul; 115(7):874–7

PEPTIDE FRAGMENTS

The secretion of parathormone fragments 34–84 and 37–84 by dispersed porcine parathyroid cells. Morrissey JJ, et al. **Endocrinology** 1980 Jul;107(1):164–71

PEPTIDE HYDROLASES

Protease and antiprotease responses in lung and peripheral blood in experimental canine pneumococcal pneumonia. Lonky SA, et al. **Am Rev Respir Dis** 1980 Apr; 121(4):685–93
Elastase-type proteases on the surface of human blood monocytes: possible role in amyloid formation. Lavie G, et al. **J Immunol** 1980 Jul;125(1):175–80
The interaction of proteases, antithrombin III, and heparin.

Downing MR. **J Lab Clin Med** 1980 Jun;95(6):777–82 (52 ref.)

PEPTIDES

Effects of substance P and other peptides on the release of somatostatin, insulin, and glucagon in vitro. Hermansen K. **Endocrinology** 1980 Jul;107(1):256–61
Secretion of epidermal growth factor, nerve growth factor, and renin-like enzymes by dispersed male mouse submandibular gland cells in vitro. Hirata Y, et al. **Endocrinology** 1980 Jul;107(1):92–7
Direct stimulation of bone resorption by epidermal growth factor. Raisz LG, et al. **Endocrinology** 1980 Jul;107(1):270–3
Growth factor- and cyclic nucleotide-induced proliferation of normal and malignant mammary epithelial cells in primary culture. Yang J, et al. **Endocrinology** 1980 Jul; 107(1):35–41
Immunosuppressive factor(s) from lymphoid cells of nonresponder mice primed with L-glutamic acid60-L-alanine30-L-tyrosine10 (GAT). V. Inhibition of T cell proliferative responses. Araneo BA, et al. **J Immunol** 1980 Jul;125(1):118–23
Alterations in expression of measles virus polypeptides by antibody: molecular events in antibody-induced antigenic modulation. Fujinami RS, et al. **J Immunol** 1980 Jul; 125(1):78–85
A peptide difference between the mu-chains from cell-associated and secreted IgM of the BCL1 tumor. Yuan D, et al. **J Immunol** 1980 Jul;125(1):40–6
Evidence for cholinergic dependence of pancreatic polypeptide release by bombesin—a possible application. Modlin IM, et al. **Surgery** 1980 Jul;88(1):75–85

PEPTIDES, CYCLIC

Epstein Barr virus nuclear antigen positive lymphoma after cyclosporin A treatment in patient with renal allograft [letter] Crawford DH, et al. **Lancet** 1980 Jun 21; 1(8182):1355–6
The use of cyclosporin A and prednisone in cadaver kidney transplantation. Starzl TE, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):17–26
Studies on the effects of cyclosporin A upon renal allograft rejection in the dog. Homan WP, et al. **Surgery** 1980 Jul; 88(1):168–73

PERCEPTION

Psychologic effects of illness in adolescence. II. Impact of illness in adolescents—crucial issues and coping styles. Zeltzer L, et al. **J Pediatr** 1980 Jul;97(1):132–8

PERCEPTUAL MASKING

Auditory brainstem response. Sensory assessment by bone conduction masking. Hicks GE. **Arch Otolaryngol** 1980 Jul; 106(7):392–5

PERCUSSION

Auscultatory percussion of the chest. Guarino JR. **Lancet** 1980 Jun 21;1(8182):1332–4

PERIARTERITIS NODOSA

Treatment of a patient with clinical features of both eosinophilic gastroenteritis and polyarteritis nodosa with oral sodium cromoglycate. Heatley RV, et al. **Dig Dis Sci** 1980 Jun;25(6):470–2
Perforation of the small bowel with rheumatoid arthritis. Tsai JT. **South Med J** 1980 Jul;73(7):939–40

PERICARDIAL EFFUSION

Simultaneous electrical and mechanical alternans in pericardial effusion. Echocardiographic documentation. Hernandez-Lopez E, et al. **Arch Intern Med** 1980 Jun; 140(6):840–2
Echocardiography in pericardial disease. Schiller NB. **Med Clin North Am** 1980 Mar;64(2):253–82

PERICARDITIS

Procainamide-induced lupus erythematosus pericarditis encountered during coronary bypass sugery. Goldberg MJ, et al. **Am J Med** 1980 Jul;69(1):159–62
Multiple sclerosis associated with eosinophilic vasculitis, pericarditis, and hypocomplementemia. Tanphaichitr K. **Arch Neurol** 1980 May;37(5):314–5
Herpes zoster pericarditis. Winfield CR, et al. **Br Heart J** 1980 May;43(5):597–9

PERICARDIUM

Echocardiography in pericardial disease. Schiller NB. **Med Clin North Am** 1980 Mar;64(2):253–82

PERINEUM

Perineal amoebiasis. Wynne JM. **Arch Dis Child** 1980 Mar; 55(3):234–6
A new method of perineal reconstruction following vulvectomy. Weiss A Jr, et al. **Plast Reconstr Surg** 1980 Jun;65(6):824–7

PERIODIC DISEASE

Pediatric case of the day. Case 1. Familial Mediterranean fever. Gilsanz V, et al. **AJR** 1980 Jun;134(6):1293–4

PERIODICALS

Subspecialty journals [letter] Brodey PA. **AJR** 1980 Jun; 134(6):1301
60 years of the Archives of Surgery. July 1920–July 1980 [editorial] Baue AE. **Arch Surg** 1980 Jul;115(7):809–11
Authorship of paper on primary hyperparathyroidism in Lancet of June 21 [letter] Heath DA. **Lancet** 1980 Jul 5; 2(8184):30
Occasional notes. My sampler of editors: a Fishbein, a Fox, and a Garland. Bean WB. **N Engl J Med** 1980 Jul 24; 303(4):229–33
Fate of cardiology research originally published in abstract form. Goldman L, et al. **N Engl J Med** 1980 Jul 31; 303(5):255–9

PERIODONTITIS

Pyrexia of dental origin [editorial] **Lancet** 1980 May 31; 1(8179):1175

PERIPHERAL NERVE DISEASES

Human schwann cells in tissue culture: histochemical and ultrastructural studies. Askanas V, et al. **Arch Neurol** 1980 Jun;37(6):329–37
Strawberry pickers' palsy. Koller RL, et al. **Arch Neurol** 1980 May;37(5):320
Perinatal neuropathy as an early manifestation of Krabbe's disease. Lieberman JS, et al. **Arch Neurol** 1980 Jul; 37(7):446–7
Multiple neurologic paraneoplastic syndromes: report of a case. Zweifel TJ, et al. **Arch Neurol** 1980 May;37(5):315–6
Neurological dysfunction in two patients receiving captopril and cimetidine [letter] Atkinson AB, et al. **Lancet** 1980 Jul 5;2(8184):36–7

PERIPHERAL NERVE NEOPLASMS

Painful neuromas in long below-elbow amputees. Louis DS, et al. **Arch Surg** 1980 Jun;115(6):742–4

PERIPHERAL NERVES

Immunohistochemical localization of aldose reductase. I. Enzyme purification and antibody preparation—localization in peripheral nerve, artery, and testis. Ludvigson MA, et al. **Diabetes** 1980 Jun;29(6):438–49
Diabetic neuropathy in the mutant mouse [C57BL/ks(db/db)]: a morphometric study. Robertson DM, et al. **Diabetes** 1980 Jan;29(1):60–7
Disruption of the perineurium in amphibian peripheral nerve: morphology and physiology. Pencek TL, et al. **Neurology (Ny)** 1980 Jun;30(6):593–9

PERITONEAL CAVITY

Peritoneography—diagnosis of delayed-onset right-sided diaphragmatic hernias masquerading as pleural effusion. Graviss ER, et al. **J Pediatr** 1980 Jul;97(1):119–22

PERITONEAL DIALYSIS

Continuous ambulatory peritoneal dialysis: three-year experience at one center. Nolph KD, et al. **Ann Intern Med** 1980 May;92(5):609–13

PERITONEAL DISEASES

Peritoneal adhesions: prevention with the use of hydrophilic polymer coatings. Goldberg EP, et al. **Arch Surg** 1980 Jun; 115(6):776–80
Benign cystic mesothelioma. Moore JH Jr, et al. **Cancer** 1980 May 1;45(9):2395–9

PERITONEAL NEOPLASMS

Hose pipe colon due to massive peritoneal metastasis. Schulman A, et al. **Br J Radiol** 1980 Mar;53(627):246–7
Ultrasonography and computed tomography of peritoneal mesothelioma. Yeh HC, et al. **Radiology** 1980 Jun; 135(3):705–12

PERITONEOSCOPY

Tuboovarian abscess following laparoscopic sterilization with silicone rubber bands. Glew RH, et al. **Obstet Gynecol** 1980 Jun;55(6):760–2
Timing of laparoscopic sterilization in abortion patients. Kwak HM, et al. **Obstet Gynecol** 1980 Jul;56(1):85–9
Laparoscopy or minilaparotomy for sterilization of women. Letchworth AT, et al. **Obstet Gynecol** 1980 Jul; 56(1):119–21
Laparoscopy. Cali RW. **Surg Clin North Am** 1980 Apr; 60(2):407–24

PERITONITIS

Fibrin in peritonitis. I. Beneficial and adverse effects of fibrin in experimental E. coli peritonitis. Ahrenholz DH, et al. **Surgery** 1980 Jul;88(1):41–7

PERONEAL NERVE

Strawberry pickers' palsy. Koller RL, et al. **Arch Neurol** 1980 May;37(5):320

PEROXIDASES

Oxygen-detoxifying enzymes in neutrophils of infants and their mothers. Strauss RG, et al. **J Lab Clin Med** 1980 Jun;95(6):897–904

PEROXIDES

Effect of the 5-hydroperoxide of eicosatetraenoic acid and inhibitors of the lipoxygenase pathway on the formation of slow reacting substance by rat basophilic leukemia cells; direct evidence that slow reacting substance is a product of the lipoxygenase pathway. Falkenhein SF, et al. **J Immunol** 1980 Jul;125(1):163–8

PERSISTENT FETAL CIRCULATION SYNDROME

An arteriovenous malformation of the liver giving rise to persistent transitional (fetal) circulation [letter] Bamford MF, et al. **Arch Dis Child** 1980 Mar;55(3):244–5
Dopamine infusion for the treatment of myocardial dysfunction associated with a persistent transitional circulation. Fiddler GI, et al. **Arch Dis Child** 1980 Mar; 55(3):194–8

PERSONALITY

Stress: type A behavior in the nurse. Tierney MJ, et al. **Am J Nurs** 1980 May;80(5):915–8
Psychological profiles in patients with multiple sclerosis. A preliminary investigation. Peyser JM, et al. **Arch Neurol** 1980 Jul;37(7):437–40
1978 U.S. medical school graduates: practice setting preferences, other career plans, and personal characteristics. Cuca JM. **J Med Educ** 1980 May; 55(5):465–8
The effects of student personal characteristics on the evaluation of clinical performance. Wigton RS. **J Med Educ** 1980 May;55(5):423–7

PERSONALITY DISORDERS

Comparisons of psychiatric problems of adopted and nonadopted patients. Sabalis RF, et al. **South Med J** 1980 Jul;73(7):867–9

PERSONNEL, HOSPITAL

Installing a computer-based patient information system. Hughes SJ. **J Nurs Adm** 1980 May;10(5):7–10

PERSONNEL MANAGEMENT

Are good resident applicants fungible? [editorial] Jaffe CC. **AJR** 1980 Jun;134(6):1279–80
Personnel elements of good laboratory practices. Thompson H. **Clin Toxicol** 1979 Dec;15(5):527–38
Expansion of services for medical students. Heins M, et al. **J Med Educ** 1980 May;55(5):428–33

PERTUSSIS VACCINE

Relation between vaccination and notification rates for whooping cough in England and Wales. Pollard R. **Lancet** 1980 May 31;1(8179):1180–2
Vaccination and notification rates for whooping cough [letter] Stewart GT. **Lancet** 1980 Jun 14;1(8181):1299
The safety and potency of pertussis vaccine [letter] Cameron J. **N Engl J Med** 1980 Jul 17;303(3):157

PHAGOCYTES

Effect of peripheral blood mononuclear cells from aplastic anemia patients on the granulocyte-macrophage and erythroid colony formation in samples from normal human bone marrow in vitro—a cooperative work. Takaku F, et al. **Blood** 1980 Jun;55(6):937–43
Identification of leukotriene C-1 as a major component of slow-reacting substance from rat mononuclear cells. Bach MK, et al. **J Immunol** 1980 Jul;125(1):115–7

PHAGOCYTOSIS

Successful treatment of lymphohistiocytic reticulosis with phagocytosis with epipodophyllotoxin VP 16-213. Ambruso DR, et al. **Cancer** 1980 May 15;45(10):2516–20
Polymorph phagocytosis by cancer cells in an endometrial adenoacanthoma. Chandrasoma P. **Cancer** 1980 May 1; 45(9):2348–51
Polymorphonuclear leukocyte function in cancer patients treated with total body hyperthermia. Grogan JB, et al.

Cancer 1980 May 15;45(10):2611–5
Kupffer cell phagocytosis in relation to BSP clearance in liver and inflammatory bowel diseases. Wardle N, et al. **Dig Dis Sci** 1980 Jun;25(6):414–9
Antibody inhibition of polymorphonuclear phagocytosis. Dissociation of bacterial attachment and bacterial killing. Crowley JP, et al. **J Lab Clin Med** 1980 Jun;95(6):868–76
The effect of ethanol on adherence and phagocytosis by rabbit alveolar macrophages. Rimland D, et al. **J Lab Clin Med** 1980 Jun;95(6):918–26

PHARYNGITIS

Cefaclor in treatment of otitis media and pharyngitis in children. McLinn SE. **Am J Dis Child** 1980 Jun; 134(6):560–3
Myositis, myoglobinemia, and myoglobinuria associated with enterovirus echo 9 infection. Jehn UW, et al. **Arch Neurol** 1980 Jul;37(7):457–8
A study of beta hemolytic streptococcal pharyngitis in patients with infectious mononucleosis. Jarvis WR. **Clin Pediatr (Phila)** 1980 Jul;19(7):463–7

PHARYNX

Esophageal dysfunction in esophagopharyngeal regurgitation. Gerhardt DC, et al. **Gastroenterology** 1980 May;78(5 Pt 1):893–7

PHENACETIN

Transitional cell carcinoma: rapid development in phenacetin abuse. Burnett KR, et al. **AJR** 1980 Jun;134(6):1259–61

PHENCYCLIDINE

Phencyclidine-induced psychosis. Wright HH, et al. **South Med J** 1980 Jul;73(7):955–6

PHENOBARBITAL

Effect of anticonvulsants on plasma haloperidol and thioridazine levels. Linnoila M, et al. **Am J Psychiatry** 1980 Jul;137(7):819–21
Continuous sodium valproate or phenobarbitone in the prevention of 'simple' febrile convulsions. Comparison by a double-blind trial. Ngwane E, et al. **Arch Dis Child** 1980 Mar;55(3):171–4
Prompt resolution of osteomalacia by switching from phenytoin to phenobarbital. Stoffer SS, et al. **Arch Intern Med** 1980 Jun;140(6):852
Therapy for status epilepticus [letter] Vijayan N, et al. **Arch Neurol** 1980 May;37(5):326
The effects of phenobarbital and diphenylhydantoin on liver function and morphology. Aiges HW, et al. **J Pediatr** 1980 Jul;97(1):22–6
The first febrile seizure—antipyretic instruction plus either phenobarbital or placebo to prevent recurrence. Camfield PR, et al. **J Pediatr** 1980 Jul;97(1):16–21

PHENOXYBENZAMINE

Regional vascular effects of antidiuretic hormone in normal and sympathetic blocked rats. Hoffman WE. **Endocrinology** 1980 Jul;107(1):334–41

PHENTOLAMINE

Phentolamine and IHSS [letter] Moreyra E, et al. **Am Heart J** 1980 Jul;100(1):134

PHENYLACETATES

CSF monoamine metabolites in child and adult psychiatric patients. A developmental perspective. Leckman JF, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):677–81

PHENYLEPHRINE

Mydriasis from topically administered phenylephrine HCl powder. Thornton CN, et al. **Am J Ophthalmol** 1980 Jun; 89(6):809–13

PHENYLPROPANOLAMINE

'Sinutabs' for cluster headache [letter] Cohen KL. **N Engl J Med** 1980 Jul 10;303(2):107–8

PHENYTOIN

Effect of anticonvulsants on plasma haloperidol and thioridazine levels. Linnoila M, et al. **Am J Psychiatry** 1980 Jul;137(7):819–21
Prompt resolution of osteomalacia by switching from phenytoin to phenobarbital. Stoffer SS, et al. **Arch Intern Med** 1980 Jun;140(6):852
Phenytoin and chlorpromazine in the treatment of spasticity. Cohan SL, et al. **Arch Neurol** 1980 Jun;37(6):360–4
Effect of calcium and antacids on phenytoin bioavailability [letter] Garnett WR, et al. **Arch Neurol** 1980 Jul;37(7):467
Therapy for status epilepticus [letter] Vijayan N, et al. **Arch Neurol** 1980 May;37(5):326
The effects of phenobarbital and diphenylhydantoin on liver function and morphology. Aiges HW, et al. **J Pediatr** 1980 Jul;97(1):22–6
Phenytoin plasma concentrations in paroxysmal kinesigenic choreoathetosis. Homan RW, et al. **Neurology (Ny)** 1980 Jun;30(6):673–6

PHEOCHROMOCYTOMA

Diagnosis of small phaeochromocytomas [letter] Brown MJ, et al. **Lancet** 1980 May 31;1(8179):1185–6

PHILATELY

Clara Louise Maass. Kyle RA, et al. **JAMA** 1980 Jul 4; 244(1):75
Selman A. Waksman. Kyle RA, et al. **JAMA** 1980 Jun 27; 243(24):2494
Albrecht von Graefe. Kyle RA, et al. **JAMA** 1980 Jul 4; 244(1):20
Philip S. Hench. Kyle RA, et al. **JAMA** 1980 Jul 4;244(1):37

PHILOSOPHY, NURSING

A declaration of nursing independence: the relation of theory and research to nursing practice. Fawcett J. **J Nurs Adm** 1980 Jun;10(6):36–9
A theoretical framework for primary nursing. Manthey M. **J Nurs Adm** 1980 Jun;10(6):11–5
Nursing science in transition. Gortner SR. **Nurs Res** 1980 May–Jun;29(3):180–3

PHLEBOGRAPHY

Reduction of venous thrombosis complicating phlebography. Bettmann MA, et al. **AJR** 1980 Jun;134(6):1169–72

PHOSPHATES

Studies on the growth-inhibiting property of amniotic fluids from two United States population groups. Appelbaum PC, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):579–82
Dichloromethylene diphosphonate and calcium and phosphate metabolism [letter] Reitsma PH, et al. **N Engl J Med** 1980 Jul 17;303(3):162–3

PHOSPHATIDYLCHOLINES

Lecithin-sphingomyelin ratio and RDS in patients with diabetes mellitus: possible mechanisms. Morrison JC, et al. **South Med J** 1980 Jul;73(7):912–4

PHOSPHINES

Acute phosphine poisoning aboard a grain freighter. Epidemiologic, clinical, and pathological findings. Wilson R, et al. **JAMA** 1980 Jul 11;244(2):148–50

PHOSPHODIESTERASE INHIBITORS

Phthalazinol, thrombocytopenia, and amyotrophic lateral sclerosis. Engel WK, et al. **Arch Neurol** 1980 May;37(5):320

PHOSPHOLIPASES

Phospholipase B levels in fecal pellets from mice infected with Trichinella spiralis, Hymenolepis nana, and Schistosoma mansoni. Ottolenghi A, et al. **Am J Trop Med Hyg** 1980 May;29(3):393–400
Importance of phospholipids, pancreatic phospholipase A2, and fatty acid for the digestion of dietary fat: in vitro experiments with the porcine enzymes. Borgström B. **Gastroenterology** 1980 May;78(5 Pt 1):954–62

PHOSPHOLIPIDS

Importance of phospholipids, pancreatic phospholipase A2, and fatty acid for the digestion of dietary fat: in vitro experiments with the porcine enzymes. Borgström B. **Gastroenterology** 1980 May;78(5 Pt 1):954–62

PHOSPHONIC ACIDS

Bisphosphonates and Paget's disease [letter] Bijvoet OL, et al. **Lancet** 1980 Jun 28;1(8183):1416–7

PHYSICAL EDUCATION AND TRAINING

Hematocrit standards for blood donors in physical training [letter] Moore SB, et al. **N Engl J Med** 1980 Jul 24; 303(4):228

PHYSICAL EXAMINATION

Birthday follow-up for gastrectomy [letter] Barley SL, et al. **Lancet** 1980 Jun 14;1(8181):1313
Male adolescents' concern about a physical examination conducted by a female. Mitchell JR. **Nurs Res** 1980 May–Jun;29(3):165–9

PHYSICAL THERAPY

An appliance for jaw dilation in prolonged posttraumatic and postsurgical trismus and fibrosis. Lubit EC. **J Oral Surg** 1980;38(7):541–2
American Physical Therapy Association. Conference, Phoenix, Arizona, June 15–20, 1980. Abstracts. **Phys Ther** 1980 May;60(5):564–630
External review in quality assurance. Darnell RE, et al. **Phys Ther** 1980 May;60(5):559–63

PHYSICIAN-PATIENT RELATIONS

A comparative study of the handling of confidentiality. Lindenthal JJ, et al. **J Nerv Ment Dis** 1980 Jun;168(6):361–9
Talking to patients [letter] Tabatabai C. **N Engl J Med** 1980 Jul 24;303(4):227

PHYSICIANS

Managing a chronic problem: the rural physician shortage [editorial] Madison DL. **Ann Intern Med** 1980 Jun; 92(6):852–4
Rx for nurse-practitioner—physician teams [news] Check WA. **JAMA** 1980 Jun 27;243(24):2474, 9
Appendectomies during physicians' boycott [letter] James JJ. **JAMA** 1980 Jun 27;243(24):2483
Appendectomies during physicians' boycott [letter] Slee VN. **JAMA** 1980 Jun 27;243(24).2483
Occupational rituals in patient management. Bosk CL. **N Engl J Med** 1980 Jul 10;303(2):71–6
A profile of the health-promoting behaviors of physicians and lawyers. Wyshak G, et al. **N Engl J Med** 1980 Jul 10;303(2):104–7

PHYSICIANS' ASSISTANTS

Distribution of nurse practitioners and physician assistants: implications of legal constraints and reimbursement. Weston JL. **Public Health Rep** 1980 May–Jun;95(3):253–8

PHYSOSTIGMINE

Atropine in physostigmine reversal of diazepam [letter] Belkin J. **Anesth Analg (Cleve)** 1980 Jun;59(6):459
Atropine in physostigmine reversal of diazepam [letter] Cuka DJ, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):459
Atropine in physostigmine reversal of diazepam [letter] Garber JG, et al. **Anesth Analg (Cleve)** 1980 Jun; 59(6):459–60
Physostigmine for tricyclic antidepressant overdosage. **Med Lett Drugs Ther** 1980 Jun 27;22(13):55

PIGMENT EPITHELIUM OF EYE

Jansky-Bielschowsky form of neuronal ceroid-lipofuscinosis. Ocular pathology of the Batten-Vogt syndrome. Schochet SS Jr, et al. **Arch Ophthalmol** 1980 Jun;98(6):1083–8

PIGMENTATION DISORDERS

Effect of hypochromotrichia on hair copper and zinc during kwashiorkor [letter] Bradfield RB, et al. **Am J Clin Nutr** 1980 Jun;33(6):1315–7
Jansky-Bielschowsky form of neuronal ceroid-lipofuscinosis. Ocular pathology of the Batten-Vogt syndrome. Schochet SS Jr, et al. **Arch Ophthalmol** 1980 Jun;98(6):1083–8

PINEAL BODY

Endodermal sinus tumor of the pineal region. Tavcar D, et al. **Cancer** 1980 May 15;45(10):2646–51

PIPERAZINES

Long-term vasodilator therapy with trimazosin in chronic cardiac failure. Weber KT, et al. **N Engl J Med** 1980 Jul 31;303(5):242–50

PIPERIDINES

Loperamide overdose managed by naloxone [letter] Friedli G, et al. **Lancet** 1980 Jun 28;1(8183):1413
Loperamide in 'toddler diarrhoea' [letter] Marcovitch H. **Lancet** 1980 Jun 28;1(8183):1413

PITUITARY DISEASES

Defective thyroid hormone feedback regulation in the syndrome of peripheral resistance to thyroid hormone. Refetoff S, et al. **J Clin Endocrinol Metab** 1980 Jul; 51(1):41–5

PITUITARY GLAND

The effect of alterations in the pituitary-thyroid axis on hypothalamic content and in vitro release of somatostatin-like immunoreactivity. Berelowitz M, et al. **Endocrinology** 1980 Jul;107(1):24–9
Calcitonin-like immunoreactivity in rat and human pituitary glands: histochemical, in vitro, and in vivo studies. Cooper CW, et al. **Endocrinology** 1980 Jul;107(1):98–107
Effect of estrogen on thyrotropin-releasing hormone-induced release of prolactin in intact, ovariectomized, and stalk-sectioned female rhesus monkeys. Diefenbach WP, et al. **Endocrinology** 1980 Jul; 107(1):183–6
Effect of endocrine modifications and pharmacological treatments on brain and pituitary concentrations of

beta-endorphin. Lee S, et al. **Endocrinology** 1980 Jul; 107(1):245-8
Melatonin does not suppress the pituitary luteinizing hormone response to luteinizing hormone-releasing hormone in men. Weinberg U, et al. **J Clin Endocrinol Metab** 1980 Jul; 51(1):161-2
Sublabial rhinoseptoplastic technique for transsphenoidal pituitary surgery by a hinged-septum method. Technical note. Fukushima T, et al. **J Neurosurg** 1980 Jun; 52(6):867-70
Pituitary apoplexy. The importance of skull roentgenograms and computerized tomography in diagnosis. Fitz-Patrick D, et al. **JAMA** 1980 Jul 4;244(1):59-61

PITUITARY GLAND, ANTERIOR

Biochemical identification of the beta-adrenoceptor and evidence for the involvement of an adenosine 3',5'-monophosphate system in the beta-adrenergically induced release of alph-melanocyte-stimulating hormone in the intermediate lobe of the rat pituitary gland. Cote T, et al. **Endocrinology** 1980 Jul;107(1):108-16
Uptake and processing of dopamine by cells of the anterior pituitary gland. Gudelsky GA, et al. **Endocrinology** 1980 Jul;107(1):30-4

PITUITARY IRRADIATION

Sustained remission of Cushing's disease with mitotane and pituitary irradiation. Schteingart DE, et al. **Ann Intern Med** 1980 May;92(5):613-9

PITUITARY NEOPLASMS

Metrizamide sagittal tomography: adjunct to CT cisternography of the sellar region. Davis JR, et al. **AJR** 1980 Jun;134(6):1205-08
Characterization of a pituitary stone. von Westarp C, et al. **Am J Med** 1980 Jun;68(6):949-54
Pituitary tumors reassessed [editorial] Burde RM. **Am J Ophthalmol** 1980 Jun;89(6):874-6
The treatment of acromegaly by transsphenoidal surgery. Tucker HS, et al. **Arch Intern Med** 1980 Jun;140(6):795-802
Pituitary apoplexy. The importance of skull roentgenograms and computerized tomography in diagnosis. Fitz-Patrick D, et al. **JAMA** 1980 Jul 4;244(1):59-61

PLACEBOS

The therapeutics of placebo. Vogel AV, et al. **Am Fam Physician** 1980 Jul;21(7):105-9

PLACENTA

Ectopic production of 'pregnancy-specific' beta-1 glycoprotein in vitro: discordance with three other placental proteins. Rosen SW, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):525-9
Placental amino acid uptake. V. Relationship to placental maturation in the rat. Schlepphorst E, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):499-504
Gestational changes in the functional structure of the human placenta in relation to fetal growth: a morphometric study. Teasdale F. **Am J Obstet Gynecol** 1980 Jul 1;137(5):560-8
Human placenta for chronic leg ulcers [letter] Goldfarb G, et al. **Lancet** 1980 Jul 5;2(8184):40

PLACENTA ACCRETA

Placenta accreta: changing clinical aspects and outcome. Read JA, et al. **Obstet Gynecol** 1980 Jul;56(1):31-4

PLACENTA PRAEVIA

Abruptio placentae and placenta previa: frequency, perinatal mortality, and cigarette smoking. Naeye RL. **Obstet Gynecol** 1980 Jun;55(6):701-4

PLACENTAL LACTOGEN

Hormone ontogeny in the ovine fetus. X. The effects of beta-endorphin and naloxone on circulating growth hormone, prolactin, and chorionic somatomammotropin. Gluckman PD, et al. **Endocrinology** 1980 Jul;107(1):76-80
Sulpiride treatment during early human pregnancy: effect on the levels of prolactin, six steroids, and placental lactogen. Ylikorkala O, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):155-7

PLANT POISONING

Foxglove tea poisoning. Dickstein ES, et al. **Am J Med** 1980 Jul;69(1):167-9
Possible hazards of eating bracken fern [letter] Caldwell ME, et al. **N Engl J Med** 1980 Jul 17;303(3):164

PLASMA

Plasma infusion for thrombotic thrombocytopenic purpura during pregnancy. Walker BK, et al. **Arch Intern Med** 1980 Jul;140(7):981-3

PLASMACYTOMA

Solitary extramedullary plasmacytoma of the upper respiratory and digestive tracts. Medini E, et al. **Cancer** 1980 Jun 1;45(11):2893-6
Plasmacytoma of the clivus presenting with an unusual combination of symptoms: case report. Vera CL, et al. **J Neurosurg** 1980 Jun;52(6):857-61

PLASMAPHERESIS

Suxamethonium apnoea associated with plasmaphoresis. Evans RT, et al. **Anaesthesia** 1980 Feb;35(2):198-201
Treatment of Goodpasture's syndrome with plasma exchange and immunosuppression. Siegler RL, et al. **Clin Pediatr (Phila)** 1980 Jul;19(7):488-91
Plasma exchange in SLE [letter] Hamilton WA, et al. **Lancet** 1980 Jun 7;1(8180):1249

PLASMIDS

Plasmid-encoded multiple antibiotic resistance in Vibrio cholerae El Tor from Bangladesh [letter] Threlfall EJ, et al. **Lancet** 1980 Jun 7;1(8180):1247-8

PLASMODIUM BERGHEI

Immunization against rodent malaria with cryopreserved irradiated sporozoites of Plasmodium berghei. Orjih AU, et al. **Am J Trop Med Hyg** 1980 May;29(3):343-7

PLASMODIUM FALCIPARUM

Plasmodium falciparum in vitro: determination of chloroquine sensitivity of three new strains by a modified 48-hour test. Nguyen-Dinh P, et al. **Am J Trop Med Hyg** 1980 May;29(3):339-42
Cultivating friends and parasites. Trager W. **Am J Trop Med Hyg** 1980 May;29(3):325-9

PLASTICS

Plastic prothesis for esophageal malignancy [letter] Stoller JL. **Gastroenterology** 1980 May;78(5 Pt 1):1114-5

PLATELET AGGREGATION

Acquired factor X deficiency with associated defects in platelet aggregation. A response to corticosteroid therapy. Edgin RA, et al. **Am J Med** 1980 Jul;69(1):137-9
Effects of aspirin on platelet aggregation as a function of dosage and time. Paccioretti MJ, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):803-9
A new form of Ehlers-Danlos syndrome. Fibronectin corrects defective platelet function. Arneson MA, et al. **JAMA** 1980 Jul 11;244(2):144-7

PLATELET COUNT

Smear platelet counts. Bell A, et al. **South Med J** 1980 Jul; 73(7):899-901

PLETHYSMOGRAPHY

Complementary methods for evaluating carotid stenosis: a biophysical basis for ocular pulse wave delays. Walden R, et al. **Surgery** 1980 Jul;88(1):162-7

PLETHYSMOGRAPHY, IMPEDANCE

Determination of relative blood flow in single arteries: new video dilution technique. Lantz BM, et al. **AJR** 1980 Jun; 134(6):1161-8
Fibrin degradation products and impedance plethysmography. Measurements in the diagnosis of acute deep vein thrombosis. Foti ME, et al. **Arch Intern Med** 1980 Jul;140(7):903-6

PLEURAL DISEASES

Subarachnoid-pleural fistula. Beutel EW, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):21-4

PLEURAL EFFUSION

Pleural effusions due to Cryptococcus neoformans: a review of the literature and report of two cases with cryptococcal antigen determinations. Young EJ, et al. **Am Rev Respir Dis** 1980 Apr;121(4):743-7
Immune complexes and other laboratory features of pleural effusions: a comparison of rheumatoid arthritis, systemic lupus erythematosus, and other diseases. Halla JT, et al. **Ann Intern Med** 1980 Jun;92(6):748-52
Pleural effusion in histiocytosis X [letter] Winkler CF, et al. **Arch Intern Med** 1980 Jul;140(7):988
Peritoneography—diagnosis of delayed-onset right-sided diaphragmatic hernias masquerading as pleural effusion. Graviss ER, et al. **J Pediatr** 1980 Jul;97(1):119-22

PNEUMOCEPHALUS

Otogenic pneumocephalus secondary to chronic otitis media. Frankel M, et al. **Arch Otolaryngol** 1980 Jul;106(7):437-9

PNEUMOCOCCAL INFECTIONS

Occult pneumococcal bacteremia and the febrile infant and young child. Feder HM Jr. **Clin Pediatr (Phila)** 1980 Jul; 19(7):457-62
Viridans streptococcal pulmonary parenchymal infections. Pratter MR, et al. **JAMA** 1980 Jun 27;243(24):2515-7
Need for agreement on a single pneumococcal vaccine formulation [letter] Austrian R, et al. **Lancet** 1980 Jun 21; 1(8182):1354
Bacteremia in childhood. Wald ER, et al. **South Med J** 1980 Jul;73(7):904-5

PNEUMONECTOMY

Serum from pneumonectomized rabbits stimulates alveolar type II cell proliferation in vitro. Smith BT, et al. **Am Rev Respir Dis** 1980 Apr;121(4):701-7
Median sternotomy for synchronous bilateral pulmonary operations. Meng RL, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):1-7

PNEUMONIA

Unusual intrathoracic complications in Wilms tumor. Siegel MJ, et al. **AJR** 1980 Jun;134(6):1231-4
Zymosan-induced experimental hypersensitivity pneumonitis in rabbits. Barrios R, et al. **Am J Pathol** 1980 Jun; 99(3):731-40
Is routine use of the nasogastric tube justified in upper abdominal surgery? Argov S, et al. **Am J Surg** 1980 Jun; 139(6):849-50
Haemophilus parainfluenzae pneumonia [letter] Spernoga JF. **Arch Intern Med** 1980 Jun;140(6):864
The weather and deaths from pneumonia. Bull GM. **Lancet** 1980 Jun 28;1(8183):1405-8
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 28-1980. **N Engl J Med** 1980 Jul 17;303(3):145-52

PNEUMONIA, ASPIRATION

Adult aspiration pneumonia. Kross DE. **Am Fam Physician** 1980 Jul;21(7):73-8
Surgical closure of the larynx for intractable aspiration. Sasaki CT, et al. **Arch Otolaryngol** 1980 Jul;106(7):422-3

PNEUMONIA, INTERSTITIAL PLASMA CELL

Alveolar response to experimental Pneumocystis carinii pneumonia in the rat. Lanken PN, et al. **Am J Pathol** 1980 Jun;99(3):561-88
Trimethoprim-sulfamethoxazole for the treatment of Pneumocystis carinii pneumonia. Winston DJ, et al. **Ann Intern Med** 1980 Jun;92(6):762-9

PNEUMONIA, LOBAR

Protease and antiprotease responses in lung and peripheral blood in experimental canine pneumococcal pneumonia. Lonky SA, et al. **Am Rev Respir Dis** 1980 Apr; 121(4):685-93
Viridans streptococcal pulmonary parenchymal infections. Pratter MR, et al. **JAMA** 1980 Jun 27;243(24):2515-7

PNEUMOPERITONEUM

Precordial auscultatory findings in pneumoperitoneum. Davis MH, et al. **Mayo Clin Proc** 1980 Jul;55(7):439-41

PNEUMOPERITONEUM, ARTIFICIAL

Pneumoperitoneum [letter] Crystle CD. **Obstet Gynecol** 1980 Jun;55(6):768

PNEUMOTHORAX

Unusual intrathoracic complications in Wilms tumor. Siegel MJ, et al. **AJR** 1980 Jun;134(6):1231-4
Clinical evaluation of a new device for the treatment of tension pneumothorax. Wayne MA, et al. **Ann Surg** 1980 Jun;191(6):760-2
The deep sulcus sign. Gordon R. **Radiology** 1980 Jul; 136(1):25-7

PODOPHYLLOTOXIN

Successful treatment of lymphohistiocytic reticulosis with phagocytosis with epipodophyllotoxin VP 16-213. Ambruso DR, et al. **Cancer** 1980 May 15;45(10):2516-20

POETRY

Parzival's pericardial puncture. Farrar WE Jr. **Ann Intern Med** 1980 May;92(5):640

POISONING

Conversion scales for commonly requested serum concentrations of drugs and other substances of therapeutic and toxicological importance, and of hormones. Deom A, et al. **Lancet** 1980 Jun 7;1(8180):1241-5

POLIOMYELITIS

Amyotrophic lateral sclerosis with antecedent poliomyelitis. Roos RP, et al. **Arch Neurol** 1980 May;37(5):312–3

POLIOVIRUS

Cell-mediated immunity to polio and HLA antigens in amyotrophic lateral sclerosis [letter] Hoffman PM, et al. **Neurology (Ny)** 1980 Jun;30(6):679–80

POLITICS

Campaigning for health programs. Quesada GM. **Am J Nurs** 1980 May;80(5):952–3

POLLEN

Deposition of ragweed pollen and extract on nasal mucosa of patients with allergic rhinitis: effect on nasal airflow resistance and nasal mucus velocity. Guercio JP, et al. **J Allergy Clin Immunol** 1980 Jul;66(1):61–9

POLYCYTHEMIA

Erythrocytosis after renal allotransplantation: treatment by removal of the native kidneys. Dagher FJ, et al. **South Med J** 1980 Jul;73(7):940–2

POLYETHYLENE GLYCOLS

Inhibition of water and electrolyte absorption by polyethylene glycol (PEG). Davis GR, et al. **Gastroenterology** 1980 Jul;79(1):35–9

POLYETHYLENES

On the true wear rate of ultra high-molecular-weight polyethylene in the total hip prosthesis. Rose RM, et al. **J Bone Joint Surg [Am]** 1980;62(4):534–49

POLYMERS

Polymer membrane covering of eviscerated bowel in neonate. Ein SH, et al. **Arch Surg** 1980 Jun;115(6):781–2

Comparison of the antitumor effects of a synthetic biopolymer and standard adjuvants. Falk RE, et al. **Surgery** 1980 Jul;88(1):126–36

POLYMORPHISM (GENETICS)

Coexistence of three hemoglobins with different alpha-chains in two unrelated children (with family studies indicating polymorphism in the number of alpha-globin genes in the Sardinian population). Meloni T, et al. **Blood** 1980 Jun; 55(6):1025–32

POLYPLOIDY

Tetraploid fibroblasts and familial polyposis coli [letter] Delhanty JD, et al. **Lancet** 1980 Jun 21;1(8182):1365

Diagnosis of a triploid fetus at genetic amniocentesis. Porreco RP, et al. **Obstet Gynecol** 1980 Jul;56(1):115–8

POLYPS

Pleomorphic adenoma manifesting as aural polyp. Report of a case. Goldenberg RA, et al. **Arch Otolaryngol** 1980 Jul; 106(7):440–1

POLYRADICULONEURITIS

Swine flu sequelae. Grouse LD. **JAMA** 1980 Jun 27; 243(24):2489

Guillain-Barré syndrome in recipients of A/New Jersey influenza vaccine. Marks JS, et al. **JAMA** 1980 Jun 27; 243(24):2490–4

Neurological dysfunction in two patients receiving captopril and cimetidine [letter] Atkinson AB, et al. **Lancet** 1980 Jul 5;2(8184):36–7

POLYRIBOSOMES

In vitro effects of thyroid-stimulating hormone on total and polysomal ribonucleic acid synthesis in monolayer cultures of sheep thyroid cells. Nilson JH, et al. **Endocrinology** 1980 Jul;107(1):262–9

POLYSACCHARIDES

The effect of a sulfated polysaccharide on antithrombin III. Czapek EE, et al. **J Lab Clin Med** 1980 Jun;95(6):783–90

POLYSACCHARIDES, BACTERIAL

Influence of preimmunization antibody levels on the specificity of the immune response to related polysaccharide antigens. Baker CJ, et al. **N Engl J Med** 1980 Jul 24;303(4):173–8

Correlation between serum IgG-2 concentrations and the antibody response to bacterial polysaccharide antigens. Siber GR, et al. **N Engl J Med** 1980 Jul 24;303(4):178–82

POLYTETRAFLUOROETHYLENE

Extra-anatomical bypass of iliac vein obstruction: use of a synthetic (expanded polytetrafluoroethylene [Goretex]) graft. Clowes AW. **Arch Surg** 1980 Jun;115(6):767–9

Improved technique for insertion of intra-aortic balloon pump. Cutler BS, et al. **Arch Surg** 1980 Jun;115(6):794–5

Gore-Tex (polytetrafluoroethylene) in canine coronary artery bypass. Hancock JB, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):94–101

POLYURIA

Tumor-associated nephrogenic diabetes insipidus. Feibusch J, et al. **Ann Intern Med** 1980 Jun;92(6):797–8

Polyuric prerenal failure. Miller PD, et al. **Arch Intern Med** 1980 Jul;140(7):907–9

POLYVINYLPYRROLIDONE

Quantitative and qualitative effects of povidone-iodine liquid and gel on the aerobic and anaerobic flora of the female genital tract. Monif GR, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):432–8

Peritoneal adhesions: prevention with the use of hydrophilic polymer coatings. Goldberg EP, et al. **Arch Surg** 1980 Jun; 115(6):776–80

Ineffectiveness of povidone-iodine irrigation of abdominal incisions. Galle PC, et al. **Obstet Gynecol** 1980 Jun; 55(6):744–7

Iododerma complicating cardiovascular surgery. Willams LR Jr, et al. **South Med J** 1980 Jul;73(7):937–9

PONS

Unilateral gunshot wound of the pons: clinical, electrophysiologic, and neuroradiologic correlates. Boller F, et al. **Arch Neurol** 1980 May;37(5):278–81

Partial pontine hematomas. Kase CS, et al. **Neurology (Ny)** 1980 Jun;30(6):652–5

POPLITEAL ARTERY

Femoropopliteal bypass grafting for intermittent claudication: is pessimism warranted? Donaldson MC, et al. **Arch Surg** 1980 Jun;115(6):724–7

Use of an intraluminal catheter as a stent in femoropopliteal arterial procedures. Swenson WM, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):107

POPLITEAL VEIN

Reduction of venous thrombosis complicating phlebography. Bettmann MA, et al. **AJR** 1980 Jun;134(6):1169–72

PORPHYRIA

General anesthesia in 'inducible' porphyrias. Mustajoki P, et al. **Anesthesiology** 1980 Jul;53(1):15–20

Acute intermittent porphyria in a 15-year-old West Indian girl [letter] Doenecke AL, et al. **Arch Intern Med** 1980 Jul;140(7):988–9

Hepatic protoporphyrin production in human protoporphyria. Effects of intravenous hematin and analysis of erythrocyte protoporphyrin distribution. Lamon JM, et al. **Gastroenterology** 1980 Jul;79(1):115–25

Drug safety in porphyria [letter] Blekkenhorst GH, et al. **Lancet** 1980 Jun 21;1(8182):1367

Seizure management in acute hepatic porphyria: risks of valproate and clonazepam. Bonkowsky HL, et al. **Neurology (Ny)** 1980 Jun;30(6):588–92

PORPHYRINS

Hepatic protoporphyrin production in human protoporphyria. Effects of intravenous hematin and analysis of erythrocyte protoporphyrin distribution. Lamon JM, et al. **Gastroenterology** 1980 Jul;79(1):115–25

Erythrocyte protoporphyrin in sickle cell disease [letter] Yip R. **J Pediatr** 1980 Jul;97(1):163

PORTAL VEIN

Chronic gastrointestinal bleeding from ileal varices after total proctocolectomy for ulcerative colitis: correction by mesocaval shunt. Ricci RL, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1053–8

Immune function in patients with extrahepatic portal venous obstruction and the effect of splenectomy. Webb LJ, et al. **Gastroenterology** 1980 Jul;79(1):99–103

Computed tomographic detection of portal vein thrombosis. Vujic I, et al. **Radiology** 1980 Jun;135(3):697–8

POSITIVE PRESSURE RESPIRATION

The effects of positive end-expiratory pressure on right and left ventricular performance. Robotham JL, et al. **Am Rev Respir Dis** 1980 Apr;121(4):677–83

Solar-powered ventilator alarm. Barnett TG, et al. **Anaesthesia** 1980 Feb;35(2):205–7

Treatment of unilateral pulmonary insufficiency by selective administration of continuous positive airway pressure through a double-lumen tube. Venus B, et al. **Anesthesiology** 1980 Jul;53(1):74–7

Continuous positive airway pressure. The use of low levels in adult patients with artificial airways. Venus B, et al. **Arch Surg** 1980 Jul;115(7):824–8

POSTAL SERVICE

A method for collection and mailing of bone-marrow aspirates for chromosome analysis [letter] Manhoff L Jr, et al. **N Engl J Med** 1980 Jul 17;303(3):163

POSTOPERATIVE CARE

Intraaortic balloon pumping in children. Pollock JC, et al. **Ann Thorac Surg** 1980 Jun;29(6):522–8

Cable grafting and irradiation [letter] McGuirt WF. **Arch Otolaryngol** 1980 Jul;106(7):445

The pre-operative chest film in relation to post-operative management—some effects of different projection, posture and lung inflation. Harris RS. **Br J Radiol** 1980 Mar; 53(627):196–204

POSTOPERATIVE COMPLICATIONS

Malnutrition prevalent after general surgery [news] **Am Fam Physician** 1980 Jul;21(7):160–2

The incidence of abdominal surgical procedures in a population undergoing abortion. King TM, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):530–3

Reversible night blindness associated with intestinal bypass surgery. Brown GC, et al. **Am J Ophthalmol** 1980 Jun; 89(6):776–9

Is routine use of the nasogastric tube justified in upper abdominal surgery? Argov S, et al. **Am J Surg** 1980 Jun; 139(6):849–50

Morphologic liver changes in intestinal bypass patients. Kroyer JM, et al. **Am J Surg** 1980 Jun;139(6):855–9

Prediction of the need for postoperative mechanical ventilation in myasthenia gravis. Leventhal SR, et al. **Anesthesiology** 1980 Jul;53(1):26–30

Entrapment of leaflet of St. Jude medical cardiac valve prosthesis by miniscule thrombus: report of two cases. Nuñez L, et al. **Ann Thorac Surg** 1980 Jun;29(6):566–9

Relapse of Legionnaires' disease in a renal transplant recipient. Sanders KL, et al. **Arch Intern Med** 1980 Jun; 140(6):833–4

Laser application and accommodation paralysis [letter] Dellaporta A. **Arch Ophthalmol** 1980 Jun;98(6):1133–4

Retinal light exposure and cystoid macular edema [letter] Mannis MJ, et al. **Arch Ophthalmol** 1980 Jun;98(6):1133

Fungal endophthalmitis following intraocular lens implantation. A surgical epidemic. Pettit TH, et al. **Arch Ophthalmol** 1980 Jun;98(6):1025–39

Contaminated renal allografts. Bore PJ, et al. **Arch Surg** 1980 Jun;115(6):755–6

Peritoneal adhesions: prevention with the use of hydrophilic polymer coatings. Goldberg EP, et al. **Arch Surg** 1980 Jun; 115(6):776–80

Varicella-zoster infections in pediatric renal transplant recipients. Hurley JK, et al. **Arch Surg** 1980 Jun; 115(6):751–2

The blown duodenal stump: an avoidable complication [editorial] Woodward ER. **Arch Surg** 1980 Jun;115(6):693

Severe hepatocellular reaction resembling alcoholic hepatitis with cirrhosis after massive small bowel resection and prolonged total parenteral nutrition. Craig RM, et al. **Gastroenterology** 1980 Jul;79(1):131–7

Enteric and extra-enteric complications of intestinal bypass and inflammatory bowel disease. Are there some clues? Thayer WR Jr, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1097–1100

Results with the constrained total knee prosthesis in treating severely disabled patients and patients with failed total knee replacements. Bargar WL, et al. **J Bone Joint Surg [Am]** 1980;62(4):504–12

Hinged total knee arthroplasty. Hui FC, et al. **J Bone Joint Surg [Am]** 1980;62(4):513–9

In defense of becoming unhinged [editorial] Murray DG. **J Bone Joint Surg [Am]** 1980;62(4):495–6

Results of knee replacement with the Walldius and geometric prostheses. A comparative study. Wilson FC, et al. **J Bone Joint Surg [Am]** 1980;62(4):497–503

Postoperative false aneurysm of left ventricle and obstruction of left circumflex coronary artery complicating enlargement of restrictive ventricular septal defect in double-outlet right ventricle. Edwards WD, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):141–7

Predisposing factors of renal dysfunction following total correction of tetralogy of Fallot in the adult. Tanaka J, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):135–40

Effect of mini-dose heparin on lymphocele formation following extraperitoneal pelvic lymphadenectomy. Catalona WJ, et al. **J Urol** 1980 Jun;123(6):890–2

Pseudomembranous colitis [letter] Jacob LS. **JAMA** 1980 Jun 27;243(24):2484

Preoperative fibre and postoperative ileus [letter] Sculati O, et al. **Lancet** 1980 Jun 7;1(8180):1252–3

Precordial auscultatory findings in pneumoperitoneum. Davis MH, et al. **Mayo Clin Proc** 1980 Jul;55(7):439–41

Pelvic relaxation as a complication of the radical vulvectomy. Calame RJ. **Obstet Gynecol** 1980 Jun;55(6):716–9

Tuboovarian abscess following laparoscopic sterilization with silicone rubber bands. Glew RH, et al. **Obstet Gynecol** 1980 Jun;55(6):760–2

SIADH after subarachnoid hemorrhage and craniotomy. Correa AJ, et al. **South Med J** 1980 Jul;73(7):932–4
Erythrocytosis after renal allotransplantation: treatment by removal of the native kidneys. Dagher FJ, et al. **South Med J** 1980 Jul;73(7):940–2
Hepatic coma after open heart surgery. Hill DM, et al. **South Med J** 1980 Jul;73(7):906–8, 911
Sepsis after gastroduodenal operations: relationship to gastric acid, motility, and endogenous microflora. LoCicero J 3d, et al. **South Med J** 1980 Jul;73(7):878–80
Iododerma complicating cardiovascular surgery. Willams LR Jr, et al. **South Med J** 1980 Jul;73(7):937–9
Ventricular distention reversal with furosemide following cardiopulmonary bypass. Ellis RJ, et al. **Surgery** 1980 Jul; 88(1):137–47

POSTURE

Relief of back pain [letter] Ehni G. **JAMA** 1980 Jul 11; 244(2):136
Cimetidine and Romberg's test [letter] Brynskov J, et al. **Lancet** 1980 Jun 28;1(8183):1421
Posture and headache after lumbar puncture [letter] Paulley JW. **Lancet** 1980 Jul 5;2(8184):33
Posture and headache after lumbar puncture [letter] Smith FR, et al. **Lancet** 1980 Jun 7;1(8180):1245
Prone hysterosalpingography. Spring DB, et al. **Radiology** 1980 Jul;136(1):235–6

POTASSIUM

Glucose–insulin–potassium infusion [letter] Loewy EH. **Am J Cardiol** 1980 Jul;46(1):178
Acute hyperkalemia during lithium treatment of manic illness. Goggans FC. **Am J Psychiatry** 1980 Jul;137(7):860–1
A comparison of methods of blood withdrawal and sample preparation for potassium measurements. Hill AB, et al. **Anesthesiology** 1980 Jul;53(1):60–3
Effect of multiple–dose potassium cardioplegia on myocardial ischemia, return of ventricular function, and ultrastructural preservation. Lucas SK, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):102–10

POWER PLANTS

The impact of a nuclear crisis on a radiology department. Weidner WA, et al. **Radiology** 1980 Jun;135(3):717–23

POWER SOURCES

Solar–powered ventilator alarm. Barnett TG, et al. **Anaesthesia** 1980 Feb;35(2):205–7

PRADER–WILLI SYNDROME

Naloxone and Prader–Willi syndrome [letter] McCloy RF, et al. **Lancet** 1980 Jun 28;1(8183):1418

PRECANCEROUS CONDITIONS

Cell–mediated cytotoxicity in preinvasive and invasive squamous cell carcinoma of the cervix. Dini MM, et al. **Obstet Gynecol** 1980 Jun;55(6):728–31

PRECIPITIN TESTS

Schistosomiasis japonica in Barrio San Antonio, Basey, Samar in the Philippines. IV. 'Atypical' precipitates in the circumoval precipitin test—a reaction of recent infection. Lewert RM, et al. **Am J Trop Med Hyg** 1980 May; 29(3):431–4

PREDNISOLONE

Quantitation of anterior chamber inflammation and its response to therapy. Bolliger GA, et al. **Arch Ophthalmol** 1980 Jun;98(6):1110–4

PREDNISONE

Acquired factor X deficiency with associated defects in platelet aggregation. A response to corticosteroid therapy. Edgin RA, et al. **Am J Med** 1980 Jul;69(1):137–9
Improved outcome following renal transplantation with reduction in the immunosuppression therapy for rejection episodes. Vincenti F, et al. **Am J Med** 1980 Jul;69(1):107–12
Effect of prednisone dose spacing on plasma lipids. Galla JH, et al. **J Lab Clin Med** 1980 Jun;95(6):801–7
Doublethink in lupus nephritis [editorial] Friedman EA. **JAMA** 1980 Jul 4;244(1):68–9
Diffuse proliferative lupus glomerulonephritis. Recovery from prolonged renal failure. Moore WS, et al. **JAMA** 1980 Jul 4;244(1):63–5
The use of cyclosporin A and prednisone in cadaver kidney transplantation. Starzl TE, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):17–26

PREGNADIENES

Danazol for benign breast disease. Nezhat C, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):604–7

PREGNANCY

Maternal work during pregnancy in traditional societies [letter] Briend A. **Am J Obstet Gynecol** 1980 Jul 1; 137(5):630–1
Serum angiotension–converting enzyme activity during normal pregnancy. Dux S, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):519
Rhythmic changes in estriol excretion during pregnancy. Isaksson A, et al. **Am J Obstet Gynecol** 1980 Jun 15; 137(4):470–80
Developmental toxicity of methoxyflurane in mice. Wharton RS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):421–5
Sulpiride treatment during early human pregnancy: effect on the levels of prolactin, six steroids, and placental lactogen. Ylikorkala O, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):155–7
Levels of free fatty acids and arachidonic acid in pregnancy and labor. Ogburn PL Jr, et al. **J Lab Clin Med** 1980 Jun; 95(6):943–9
Female fertility and donor insemination [letter] Emperaire JC, et al. **Lancet** 1980 Jun 28;1(8183):1423–4

PREGNANCY COMPLICATIONS

Cushing's syndrome with small cell carcinoma of the uterine cervix. Lojek MA, et al. **Am J Med** 1980 Jul;69(1):140–4
Primary tubal carcinoma in pregnancy. Schinfeld JS, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):512–4
Suxamethonium apnoea associated with plasmaphoresis. Evans RT, et al. **Anaesthesia** 1980 Feb;35(2):198–201
Chorea gravidarum. Report of a fatal case with neuropathological observations. Ichikawa K, et al. **Arch Neurol** 1980 Jul;37(7):429–32
Statistical methods for evaluating pregnancy outcomes in patients with Hodgkin's disease. Simon R. **Cancer** 1980 Jun 1;45(11):2890–2
Prognosis of pregnancy in chronic liver disease [letter] Steven MM, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1116–7
Does a belief in a 'just world' affect health care providers' reactions to perinatal illness? Clyman RI, et al. **J Med Educ** 1980 Jun;55(6):538–9
Bladder calculus with pregnancy. Egwuatu VE. **J Urol** 1980 Jun;123(6):954–5
Amniotic fluid bile acids in normal and pathologic pregnancy. Heikkinen J, et al. **Obstet Gynecol** 1980 Jul; 56(1):60–4
Asthma in pregnancy: current concepts. Hernandez E, et al. **Obstet Gynecol** 1980 Jun;55(6):739–43
Maternal pulmonary edema resulting from betamimetic and glucocorticoid therapy. Jacobs MM, et al. **Obstet Gynecol** 1980 Jul;56(1):56–9
A lesson in empathy. McNatt NL. **Obstet Gynecol** 1980 Jul; 56(1):131–2
Nausea and vomiting of pregnancy: role of human chorionic gonadotropin and 17–hydroxyprogesterone. Soules MR, et al. **Obstet Gynecol** 1980 Jun;55(6):696–700

PREGNANCY COMPLICATIONS, CARDIOVASCULAR

Relationship of newborn serum prolactin levels to the respiratory distress syndrome and maternal hypertension. Grosso DS, et al. **Am J Obstet Gynecol** 1980 Jul 1; 137(5):569–74
Treatment of pregnancy hypertension with prostacyclin [letter] Fidler J, et al. **Lancet** 1980 Jul 5;2(8184):31–2
Possible risk with captopril in pregnancy: some animal data [letter] Pipkin FB, et al. **Lancet** 1980 Jun 7;1(8180):1256
Triple heart valve prosthesis and pregnancy. Andrinopoulos GC, et al. **Obstet Gynecol** 1980 Jun;55(6):762–4
Fetal response to cardiopulmonary bypass. Levy DL, et al. **Obstet Gynecol** 1980 Jul;56(1):112–5
Maternal outcome in class H diabetes mellitus. Silfen SL, et al. **Obstet Gynecol** 1980 Jun;55(6):749–51

PREGNANCY COMPLICATIONS, HEMATOLOGIC

Plasma infusion for thrombotic thrombocytopenic purpura during pregnancy. Walker BK, et al. **Arch Intern Med** 1980 Jul;140(7):981–3
From the NIH: Transfusions improve outcomes of pregnancies complicated by sickle cell disease. **JAMA** 1980 Jul 4;244(1):26

PREGNANCY COMPLICATIONS, INFECTIOUS

Vaginal colonization with invasive Escherichia coli during pregnancy. Amstey MS, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):534–5
Herpes simplex encephalitis in pregnancy [letter] Harger JH. **Am J Obstet Gynecol** 1980 Jun 15;137(4):520
Ascending transcervical herpes simplex infection with intact fetal membranes. Hain J, et al. **Obstet Gynecol** 1980 Jul; 56(1):106–9

PREGNANCY IN ADOLESCENCE

Adolescent contraceptive use: experience in 1,762 teenagers. Edwards LE, et al. **Am J Obstet Gynecol** 1980 Jul 1; 137(5):583–7

PREGNANCY IN DIABETES

Tight metabolic control of overt diabetes in pregnancy. Coustan DR, et al. **Am J Med** 1980 Jun;68(6):845–52
Lack of subhourly variations in plasma unconjugated estriol levels in pregnant diabetic patients in the third trimester. Rao CV, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):543–6
Ketonuria in pregnancy—with special reference to calorie–restricted food intake in obese diabetics. Coetzee EJ, et al. **Diabetes** 1980 Mar;29(3):177–81
Parathyroid hormone in hypocalcemic and normocalcemic infants of diabetic mothers. Noguchi A, et al. **J Pediatr** 1980 Jul;97(1):112–4
Management of the pregnant diabetic: home or hospital? [letter] Teramo K, et al. **Lancet** 1980 Jun 28;1(8183):1410
Maternal outcome in class H diabetes mellitus. Silfen SL, et al. **Obstet Gynecol** 1980 Jun;55(6):749–51
Lecithin–sphingomyelin ratio and RDS in patients with diabetes mellitus: possible mechanisms. Morrison JC, et al. **South Med J** 1980 Jul;73(7):912–4

PREGNANCY, MULTIPLE

Carbohydrate metabolism in women with a twin pregnancy. Spellacy WN, et al. **Obstet Gynecol** 1980 Jun;55(6):688–91

PREGNANCY TRIMESTER, FIRST

Prolactin production by the endometrium of early human pregnancy. Maslar IA, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):78–83

PREGNANCY TRIMESTER, SECOND

Second–trimester D&E [letter] Iffy L, et al. **Obstet Gynecol** 1980 Jun;55(6):766–7

PREGNANCY, TUBAL

Unruptured ectopic pregnancy and intrauterine contraceptive device demonstrated by grey–scale ultrasound. McLean MD, et al. **Br J Radiol** 1980 Apr;53(628):371–3

PREGNANEDIOL

Direct radioimmunoassay of urinary estrogen and pregnanediol glucuronides during the menstrual cycle. Stanczyk FZ, et al. **Am J Obstet Gynecol** 1980 Jun 15; 137(4):443–50

PREGNANES

Initial experience with Minaxolone. A water–soluble steroid intravenous anaesthetic agent. Punchihewa VG, et al. **Anaesthesia** 1980 Feb;35(2):214–7
Minaxolone or Althesin supplemented by nitrous oxide. A study in anaesthesia for short operative procedures. Sear JW, et al. **Anaesthesia** 1980 Feb;35(2):169–73

PREJUDICE

More on the South African report [letter] Don AM. **Am J Psychiatry** 1980 Jul;137(7):866
From the South African Department of Health. Henning PH. **Am J Psychiatry** 1980 Jul;137(7):864–6
Dr. Stone replies for the committee to visit South Africa [letter] Stone AA. **Am J Psychiatry** 1980 Jul;137(7):866–7

PRELEUKEMIA

Sideroblastic anemia as a preleukemic event in patients treated for Hodgkin's disease. Kitahara M, et al. **Ann Intern Med** 1980 May;92(5):625–7

PRENATAL DIAGNOSIS

Fetal ascites not associated with Rh incompatibility: recognition and management with sonography. Hadlock FP, et al. **AJR** 1980 Jun;134(6):1225–30
Prenatal diagnosis of neural tube defects. V. The value of amniotic fluid cholinesterase studies. Zeisel SH, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):481–5
Diagnosis of renal agenesis using ultrasonography [letter] Miskin M. **Br J Radiol** 1980 Apr;53(628):381–2
Ultrasound scanning in a case of thanatophoric dwarfism with clover–leaf skull. Moore QS, et al. **Br J Radiol** 1980 Mar; 53(627):241–5
AFP–screening for all? [letter] Davies DP, et al. **Lancet** 1980 May 31;1(8179):1195
Early antenatal diagnosis of exomphalos [letter] Wald NJ, et al. **Lancet** 1980 Jun 21;1(8182):1368–9
A new definition of the nonstress test. Amankwah KS, et al. **Obstet Gynecol** 1980 Jul;56(1):48–51
Ultrasonic growth patterns in normal and discordant twins. Crane JP, et al. **Obstet Gynecol** 1980 Jun;55(6):678–83
An OCT–reactivity classification to predict fetal outcome. Lin CC, et al. **Obstet Gynecol** 1980 Jul;56(1):17–23
Prenatal diagnosis of congenital adrenal hyperplasia. Warsos SL, et al. **Obstet Gynecol** 1980 Jun;55(6):751–4
Lecithin–sphingomyelin ratio and RDS in patients with diabetes mellitus: possible mechanisms. Morrison JC, et al. **South Med J** 1980 Jul;73(7):912–4

PREOPERATIVE CARE

The pre-operative chest film in relation to post-operative management—some effects of different projection, posture and lung inflation. Harris RS. **Br J Radiol** 1980 Mar; 53(627):196–204

Fatal colonic explosion [letter] Taylor EW, et al. **Gastroenterology** 1980 Jul;79(1):178

Preoperative fibre and postoperative ileus [letter] Sculati O, et al. **Lancet** 1980 Jun 7;1(8180):1252–3

PRESCRIPTIONS, DRUG

Teaching drug promotion abuses to health profession students. Palmisano P, et al. **J Med Educ** 1980 May; 55(5):453–5

PRESSURE

Hydrostatic pressure does not antagonize halothane effects on single neurons of Aplysia californica. Parmentier JL, et al. **Anesthesiology** 1980 Jul;53(1):9–14

PREVENTIVE HEALTH SERVICES

Potable water and village health: is primary prevention affordable? Pournadeali E, et al. **Public Health Rep** 1980 May–Jun;95(3):291–4

PRIAPISM

Priapism of the corpus spongiosum and glans penis. Taylor WN. **J Urol** 1980 Jun;123(6):961–2

PRIMARY HEALTH CARE

What do you want from WHO? [editorial] Yankauer AY. **Am J Public Health** 1980 Jul;70(7):681–2

The Institute of Medicine report, 'A Manpower Policy for Primary Health Care': a commentary from the American College of Physicians. Peterson ML. **Ann Intern Med** 1980 Jun;92(6):843–51

Primary and consultant care. Can they be distinguished? Barr DM. **JAMA** 1980 Jun 27;243(24):2510–2

Primary care as a medical career. Chapman JE. **South Med J** 1980 Jul;73(7):837

Selection of primary care as a medical career: demographic and psychosocial correlates. Stefanu C, et al. **South Med J** 1980 Jul;73(7):924–7

PRIMARY NURSING CARE

A theoretical framework for primary nursing. Manthey M. **J Nurs Adm** 1980 Jun;10(6):11–5

PROBABILITY

Research design from the biostatistician's viewpoint. Salsburg DS. **Clin Toxicol** 1979 Dec;15(5):559–69

PROCAINAMIDE

Procainamide-induced lupus erythematosus pericarditis encountered during coronary bypass sugery. Goldberg MJ, et al. **Am J Med** 1980 Jul;69(1):159–62

PROCAINE

Epidural anaesthesia with chloroprocaine. Delayed onset, extensive spread, and prolonged duration. Conklin KA, et al. **Anaesthesia** 1980 Feb;35(2):202–4

Prolonged sensory/motor deficits following inadvertent spinal anesthesia [editorial] Covino BG, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):399–400

Deaths from local anesthetic-induced convulsions in mice. de Jong RH, et al. **Anesth Analg (Cleve)** 1980 Jun; 59(6):401–5

Prolonged neural blockade following regional analgesia with 2-chloroprocaine. Ravindran RS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):447–51

Persistent neurologic deficit and adhesive arachnoiditis following intrathecal 2-chloroprocaine injection. Reisner LS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):452–4

Plasma levels of 2-chloroprocaine in obstetric patients and their neonates after epidural anesthesia. Kuhnert BR, et al. **Anesthesiology** 1980 Jul;53(1):21–5

PROCTITIS

Relationship of proctitis and rectal capacity in Crohn's disease. Buchmann P, et al. **Gut** 1980 Feb;21(2):137–40

PROFESSIONAL COMPETENCE

Impact of student ratings on basic science portion of the medical school curriculum. Feinstein E, et al. **J Med Educ** 1980 Jun;55(6):502–12

PROGESTERONE

Serum progesterone, estradiol, and estriol before and during induced labor. Kauppila A, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):462–6

Progesterone and estrogen secretion by cultured monkey ovarian cell types: influences of follicular size, serum luteinizing hormone levels, and follicular fluid estrogen levels. Channing CP. **Endocrinology** 1980 Jul;107(1):342–52

Factors determining the diurnal variation in progesterone-induced gonadotropin release in the ovariectomized rat. Franks S, et al. **Endocrinology** 1980 Jul;107(1):353–8

Antiglucocorticoids: in vivo assay and evaluation of cortexolone, progesterone, and 6-beta-bromoprogesterone. Naylor PH, et al. **Endocrinology** 1980 Jul;107(1):117–21

Divergent effects of prolactin upon steroidogenesis by porcine granulosa cells in vitro: influence of cytodifferentiation. Veldhuis JD, et al. **Endocrinology** 1980 Jul;107(1):42–6

Periovulatory endocrine events in the stumptailed monkey (macaca arctoides). Wilks JW, et al. **Endocrinology** 1980 Jul;107(1):237–44

PROLACTIN

Characterization of a pituitary stone. von Westarp C, et al. **Am J Med** 1980 Jun;68(6):949–54

Relationship of newborn serum prolactin levels to the respiratory distress syndrome and maternal hypertension. Grosso DS, et al. **Am J Obstet Gynecol** 1980 Jul 1; 137(5):569–74

Deficient prolactin response to morphine in depressed patients. Extein I, et al. **Am J Psychiatry** 1980 Jul; 137(7):845–6

Lesions of the suprachiasmatic nuclei abolish the cervically stimulated prolactin surges in the rat. Bethea CL, et al. **Endocrinology** 1980 Jul;107(1):1–5

Prolactin but not growth hormone stimulates 1,25-dihydroxyvitamin D3 production by chick renal preparations in vitro. Bikle DD, et al. **Endocrinology** 1980 Jul;107(1):81–4

Effects of altered thyroid function on plasma prolactin clearance. Cave WT Jr, et al. **Endocrinology** 1980 Jul; 107(1):85–91

Effect of estrogen on thyrotropin-releasing hormone-induced release of prolactin in intact, ovariectomized, and stalk-sectioned female rhesus monkeys. Diefenbach WP, et al. **Endocrinology** 1980 Jul; 107(1):183–6

Hormone ontogeny in the ovine fetus. X. The effects of beta-endorphin and naloxone on circulating growth hormone, prolactin, and chorionic somatomammotropin. Gluckman PD, et al. **Endocrinology** 1980 Jul;107(1):76–80

Two daily surges of prolactin secretion in the immature female rat. Kimura F, et al. **Endocrinology** 1980 Jul; 107(1):172–5

Divergent effects of prolactin upon steroidogenesis by porcine granulosa cells in vitro: influence of cytodifferentiation. Veldhuis JD, et al. **Endocrinology** 1980 Jul;107(1):42–6

The kidney is the main site of prolactin elimination in patients with liver disease. Bauer AG, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):70–3

Pergolide mesylate: a potent day-long inhibitor of prolactin in rhesus monkeys and patients with Parkinson's disease. Kleinberg DL, et al. **J Clin Endocrinol Metab** 1980 Jul; 51(1):152–4

Prolactin production by the endometrium of early human pregnancy. Maslar IA, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):78–83

Effect of cyproheptadine and atropine on the diurnal prolactin responses to insulin-induced hypoglycemia in normal men. Nathan RS, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):90–2

Sulpiride treatment during early human pregnancy: effect on the levels of prolactin, six steroids, and placental lactogen. Ylikorkala O, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):155–7

Serum prolactin in organic and psychogenic impotence. Miller JB, et al. **J Urol** 1980 Jun;123(6):862–4

Prevalence of hyperprolactinemia in anovulatory women. Greer ME, et al. **Obstet Gynecol** 1980 Jul;56(1):65–9

PROLINE

Acute and long-term response to an oral converting-enzyme inhibitor, captopril, in congestive heart failure. Levine TB, et al. **Circulation** 1980 Jul;62(1):35–41

Neurological dysfunction in two patients receiving captopril and cimetidine [letter] Atkinson AB, et al. **Lancet** 1980 Jul 5;2(8184):36–7

Immune-complex glomerulopathy in patients treated with captopril. Hoorntje SJ, et al. **Lancet** 1980 Jun 7; 1(8180):1212–4

Immune complex glomerulopathy and captopril [letter] Kincaid-Smith P, et al. **Lancet** 1980 Jul 5;2(8184):37

Possible risk with captopril in pregnancy: some animal data [letter] Pipkin FB, et al. **Lancet** 1980 Jun 7;1(8180):1256

PROPANOLAMINES

Pulmonary effects of topical timolol. Charan NB, et al. **Arch Intern Med** 1980 Jun;140(6):843–4

Echocardiographic comparison of haemodynamic effects of metoprolol and propranolol. Bett JH, et al. **Br Heart J** 1980 May;43(5):541–5

Effects of metoprolol on effort angina during the postprandial state. Delage F, et al. **Clin Pharmacol Ther** 1980 Jun; 27(6):763–8

Metoprolol kinetics and dose response in hypertensive patients. Myers MG, et al. **Clin Pharmacol Ther** 1980 Jun; 27(6):756–62

Treatment of migraine with metoprolol [letter] Ljung O. **N Engl J Med** 1980 Jul 17;303(3):156–7

Ritodrine hydrochloride: a betamimetic agent for use in preterm labor. I. pharmacology, clinical history, administration, side effects, and safety. Barden TP, et al. **Obstet Gynecol** 1980 Jul;56(1):1–6

Ritodrine hydrochloride: a betamimetic agent for use in preterm labor. II. Evidence of efficacy. Merkatz IR, et al. **Obstet Gynecol** 1980 Jul;56(1):7–12

PROPIONATES

Use of flurbiprofen to inhibit corneal neovascularization. Cooper CA, et al. **Arch Ophthalmol** 1980 Jun;98(6):1102–5

PROPIONIBACTERIUM ACNES

Effect of C. parvum on intratumor immunity to the T1699 mammary adenocarcinoma. Haskill S, et al. **J Immunol** 1980 Jul;125(1):454–8

PROPOXYCAINE

Proparacaine drug alert [letter] Fraunfelder FT, et al. **JAMA** 1980 Jul 18;244(3):240

PROPRANOLOL

Propranolol in angina pectoris: comparison of therapy given two and four times daily. Thadani U, et al. **Am J Cardiol** 1980 Jul;46(1):117–23

Propranolol in schizophrenia. Clinical, metabolic, and pharmacological findings. Hanssen T, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):685–90

Echocardiographic comparison of haemodynamic effects of metoprolol and propranolol. Bett JH, et al. **Br Heart J** 1980 May;43(5):541–5

Antihypertensive and hemodynamic effects of oxprenolol versus propranolol. Ferlinz J, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):733–43

Interaction between oral propranolol and hydralazine. McLean AJ, et al. **Clin Pharmacol Ther** 1980 Jun; 27(6):726–32

Effect of dose and uremia on plasma and urine profiles of propranolol metabolites. Schneck DW, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):744–55

Effect of propranolol and prazosin on blood lipids. The Oslo Study. Leren P, et al. **Lancet** 1980 Jul 5;2(8184):4–6

PROSTAGLANDIN ANTAGONISTS

HAptoglobin, prostaglandins, and ductus arteriosus in preterm infants [letter] Lucas A, et al. **Lancet** 1980 May 31;1(8179):1186–7

PROSTAGLANDIN ENDOPEROXIDES

The prostanoids in hemostasis and thrombosis: a review. Smith JB. **Am J Pathol** 1980 Jun;99(3):743–804 (404 ref.)

PROSTAGLANDIN SYNTHASE

Haemostatic balance in congenital deficiency of platelet cyclo-oxygenase [letter] Rak K, et al. **Lancet** 1980 Jul 5; 2(8184):44

PROSTAGLANDINS

The distribution of prostaglandins in afferent and efferent lymph from inflammatory sites. Johnston MG, et al. **Am J Pathol** 1980 Jun;99(3):695–714

Enhanced thromboxane B2 release from challenged guinea pig lung after oxygen exposure. Crutchley DJ, et al. **Am Rev Respir Dis** 1980 Apr;121(4):695–9

Prostaglandins and renal function in patients with ascites [letter] Bartoli E, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1120–1

Deleterious effects of prostaglandins on esophageal mucosa. Goyal RK. **Gastroenterology** 1980 May;78(5 Pt 1):1085–100

Action of prostacyclin (PGI2) and prostaglandin E2 (PGE2) on gastric secretion and mucosal blood flow in dogs [letter] Konturek SJ. **Gastroenterology** 1980 Jul;79(1):182–4

Prostaglandin-mediated stimulation of adenosine 3',5'-monophosphate accumulation and parathyroid hormone release in dispersed human parathyroid cells. Gardner DG, et al. **J Clin Endocrinol Metab** 1980 Jul; 51(1):20–5

Decreased sensitivity to prostaglandin and histamine in lymphocytes from normal HLA-B12 individuals: a possible role in autoimmunity. Staszak C, et al. **J Immunol** 1980 Jul;125(1):181–5

Prostaglandins, macrophages, and immunity. Stenson WF, et al. **J Immunol** 1980 Jul;125(1):1–5 (47 ref.)

Prostaglandin synthesis inhibitors potentiate the BCG-induced augmentation of natural killer cell activity. Tracey DE, et al. **J Immunol** 1980 Jul;125(1):136–41

Alteration in the balance of prostaglandin and thromboxane synthesis in diabetic rats. Gerrard JM, et al. **J Lab Clin Med** 1980 Jun;95(6):950–8

Treatment of pregnancy hypertension with prostacyclin [letter] Fidler J, et al. **Lancet** 1980 Jul 5;2(8184):31-2
Treatment of pulmonary embolism with prostacyclin. Utsunomiya T, et al. **Surgery** 1980 Jul;88(1):25-30

PROSTAGLANDINS E

Stimulation of prostaglandin accumulation by luteinizing hormone-releasing hormone (LHRH) and LHRH analogs in rat granulosa cells in vitro. Clark MR, et al. **Endocrinology** 1980 Jul;107(1):17-23
Action of prostacyclin (PGI2) and prostaglandin E2 (PGE2) on gastric secretion and mucosal blood flow in dogs [letter] Konturek SJ. **Gastroenterology** 1980 Jul;79(1):182-4
beta-adrenergic catecholamine regulation of lymphocyte sensitivity: heterologous desensitization to prostaglandin E2 by isoproterenol. Tuck ML, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):1-6
Prostaglandin E2 vaginal suppositories in pregnancy with an anencephalic fetus. Boehm FH, et al. **Obstet Gynecol** 1980 Jun;55(6):758-60
Treatment of postpartum uterine atony with prostaglandin E2 vaginal suppositories. Hertz RH, et al. **Obstet Gynecol** 1980 Jul;56(1):129-30
Comparison between intraamniotic PGF2 alpha and vaginal PGE2 for second-trimester abortion. Lebed JP, et al. **Obstet Gynecol** 1980 Jul;56(1):90-6

PROSTAGLANDINS E, SYNTHETIC

Effects of 16, 16-dimethyl prostaglandin E2 methyl ester on aspirin-and indomethacin-induced gastrointestinal lesions in dogs. Tabata K, et al. **Dig Dis Sci** 1980 Jun;25(6):439-48

PROSTAGLANDINS F

Comparison between intraamniotic PGF2 alpha and vaginal PGE2 for second-trimester abortion. Lebed JP, et al. **Obstet Gynecol** 1980 Jul;56(1):90-6

PROSTATIC NEOPLASMS

The chemotherapy of prostatic adenocarcinoma. Torti FM, et al. **Ann Intern Med** 1980 May;92(5):681-9 (81 ref.)
125Iodine prostate implants for recurrent carcinomas after external beam irradiation: preliminary results. Goffinet DR, et al. **Cancer** 1980 Jun 1;45(11):2717-24
Phase II trial of neocarzinostatin in patients with bladder and prostatic cancer: toxicity of a five-day iv bolus schedule. Natale RB, et al. **Cancer** 1980 Jun 1; 45(11):2836-42
Chemotherapy of hormone-resistant stage D prostatic cancer. Schmidt JD. **J Urol** 1980 Jun;123(6):797-805

PROSTATITIS

Prostatitis and related diseases. Meares EM Jr. **DM** 1980 May;26(8):1-39 (47 ref.)

PROSTHESIS

Recent advances in research in prosthetics for children. Shaperman J, et al. **Clin Orthop** 1980 May;(148):26-33
Myoelectric prosthetic fitting in young children. Sörbye R. **Clin Orthop** 1980 May;(148):34-40
Plastic prothesis for esophageal malignancy [letter] Stoller JL. **Gastroenterology** 1980 May;78(5 Pt 1):1114-5
Artificial spermatocele. Jimenez Cruz JF. **J Urol** 1980 Jun; 123(6):885-6
Silicone-silver penile prosthesis: description, operative approach and results. Jonas U, et al. **J Urol** 1980 Jun; 123(6):865-7
A study of effects of radiation on silicone prostheses. Shedbalkar AR, et al. **Plast Reconstr Surg** 1980 Jun; 65(6):805-10
A new surgical prosthesis for hiatal hernia repair: radiographic appearance. Lewis RA, et al. **Radiology** 1980 Jun;135(3):630

PROSTHESIS DESIGN

A method of establishing permanent percutaneous energy transmission. Daly BD, et al. **Surgery** 1980 Jul;88(1):148-55

PROTEASE INHIBITORS

Protease and antiprotease responses in lung and peripheral blood in experimental canine pneumococcal pneumonia. Lonky SA, et al. **Am Rev Respir Dis** 1980 Apr; 121(4):685-93

PROTEIN-CALORIE MALNUTRITION

Plasma zinc values in children recovering from protein-energy malnutrition. Canfield WK, et al. **J Pediatr** 1980 Jul;97(1):87-9

PROTEIN PRECURSORS

Glucagon precursors identified by immunoprecipitation of products of cell-free translation of messenger RNA. Lund PK, et al. **Diabetes** 1980 Jul;29(7):583-6
Evidence for a peptide similar to 16K fragment in man. Its relationship to ACTH. Bertagna X, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):182-4

PROTEINS

Low serum reverse T3 concentration in burned children: its relationship to nutritional state. Kien CL, et al. **Am J Clin Nutr** 1980 Jun;33(6):1215-9
Loss of iodine 125 from labelled proteins. Ramsey NW, et al. **Br J Radiol** 1980 Apr;53(628):357-8
Solubilized bone morphogenetic protein (BMP) from mouse osteosarcoma and rat demineralized bone matrix. Hanamura H, et al. **Clin Orthop** 1980 May;(148):281-90
Lilly Lecture 1979: role of insulin in the regulation of protein synthesis. Jefferson LS. **Diabetes** 1980 Jun;29(6):487-96
Acute effects of ethanol on hepatic protein synthesis and secretion in the rat. Baraona E, et al. **Gastroenterology** 1980 Jul;79(1):104-11
How specific is liver-specific protein? [letter] Feighery C, et al. **Gastroenterology** 1980 Jul;79(1):179-80

PROTEUS INFECTIONS

Case records of the Massachusetts General Hospital, Weekly clinicopathological exercises. Case 31-1980. **N Engl J Med** 1980 Aug 7;303(6):325-11

PROTHROMBIN

The procoagulant effect of platelets on conversion of prothrombin to thrombin in nonanticoagulated plasma. White BN, et al. **J Lab Clin Med** 1980 Jun;95(6):827-41

PRURITUS

Plasmaperfusion and studies of copper metabolism in benign recurrent cholestasis: novel procedures in a rare syndrome. LaRusso NF, et al. **Mayo Clin Proc** 1980 Jul;55(7):450-4

PSEUDARTHROSIS

Treatment of congenital pseudarthrosis of the tibia with direct current stimulation. Paterson DC, et al. **Clin Orthop** 1980 May;(148):129-35

PSEUDOHYPOPARATHYROIDISM

Studies on the attainment of normocalcemia in patients with pseudohypoparathyroidism. Breslau NA, et al. **Am J Med** 1980 Jun;68(6):856-60
Defect of receptor-cyclase coupling protein in psudohypoparathyroidism. Farfel Z, et al. **N Engl J Med** 1980 Jul 31;303(5):237-42

PSEUDOMONAS AERUGINOSA

Sensitivity to carbenicillin and ticarcillin, and the beta-lactamases of Pseudomonas aeruginosa in the UK in 1978-79. King JD, et al. **J Clin Pathol** 1980 Mar; 33(3):297-301

PSEUDOMONAS INFECTIONS

Is anti-Pseudomonas therapy warranted in acute respiratory exacerbations in children with cystic fibrosis? Beaudry PH, et al. **J Pediatr** 1980 Jul;97(1):144-7
Use of piperacillin, a semisynthetic penicillin, in the therapy of acute exacerbations of pulmonary disease in patients with cystic fibrosis. Prince AS, et al. **J Pediatr** 1980 Jul; 97(1):148-51

PSEUDOTUMOR CEREBRI

Lidocaine or thiopental for rapid control of intracranial hypertension? Bedford RF, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):435-7
Volume of the ventricles in benign intracranial hypertension. Reid AC, et al. **Lancet** 1980 Jul 5;2(8184):7-8

PSYCHIATRIC DEPARTMENT, HOSPITAL

Law-medicine notes. Multimillion-dollar verdict in malpractice case in Connecticut: a complex trial record. Curran WJ. **N Engl J Med** 1980 Jul 17;303(3):143-4

PSYCHIATRIC STATUS RATING SCALES

Some problems of validity with the Psychiatric Status Schedule as an instrument for case identification and classification in the general population [letter] Dohrenwend BP, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):720-1

PSYCHIATRY

The concept of culture in psychiatric residency education. Foulks EF. **Am J Psychiatry** 1980 Jul;137(7):811-6
Questioning nonphysician examiners in psychiatric education [letter] Krizek GO. **Am J Psychiatry** 1980 Jul;137(7):869-70
Board certification anxiety. Maleson FG, et al. **Am J Psychiatry** 1980 Jul;137(7):837-40
Why psychiatry is a low-paid medical specialty. Sharfstein SS, et al. **Am J Psychiatry** 1980 Jul;137(7):831-3
Research in psychiatry: residents' attitudes and use. Hershberg RI, et al. **J Med Educ** 1980 Jun;55(6):540-1

PSYCHOPHYSIOLOGIC DISORDERS

Stress-related illnesses and sources of stress: comparing M.D.-Ph.D., M.D., and Ph.D. students. Sekas G, et al. **J Med Educ** 1980 May;55(5):440-6

PSYCHOSES

Mean serum creatine kinase activity in patients with functional psychoses. Meltzer HY, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):650-5
Lithium carbonate in aplastic anemia [letter] Pi EH, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):720
Psychotic depression: the common therapeutic principle. Hofstatter L, et al. **South Med J** 1980 Jul;73(7):870-2

PSYCHOSES, MANIC-DEPRESSIVE

Psychopharmacologic norms in blacks and whites [letter] Adebimpe VR. **Am J Psychiatry** 1980 Jul;137(7):870-1
Carbamazepine in manic-depressive illness: a new treatment. Ballenger JC, et al. **Am J Psychiatry** 1980 Jul;137(7):782-90
Localized right cerebral hemisphere dysfunction and recurrent mania. Cohen MR, et al. **Am J Psychiatry** 1980 Jul;137(7):847-8
Acute hyperkalemia during lithium treatment of manic illness. Goggans FC. **Am J Psychiatry** 1980 Jul;137(7):860-1
Pseudomanic-depressive illness and cognitive-behavior therapy. Fuchs CZ, et al. **J Nerv Ment Dis** 1980 Jun; 168(6):382-4
Plasma opioid activity in manic-depressive illness [letter] Cohen SI. **Lancet** 1980 Jun 28;1(8183):1417

PSYCHOSES, TOXIC

Phencyclidine-induced psychosis. Wright HH, et al. **South Med J** 1980 Jul;73(7):955-6

PSYCHOTHERAPY

Trust-based therapy: a contextual approach. Boszormenyi-Nagy I, et al. **Am J Psychiatry** 1980 Jul; 137(7):767-75
The case of Anna O.: a reformulation. Hollender MH. **Am J Psychiatry** 1980 Jul;137(7):797-800
Psychotherapy standards [letter] Roberts B. **Am J Psychiatry** 1980 Jul;137(7):867-8
A comparative study of the handling of confidentiality. Lindenthal JJ, et al. **J Nerv Ment Dis** 1980 Jun;168(6):361-9
Diagnosis and treatment of common adolescent depressive states. Meeks JE. **South Med J** 1980 Jul;73(7):920-3

PSYCHOTHERAPY, BRIEF

Success and failure in time-limited psychotherapy. A systematic comparison of two cases: comparison 2. Strupp HH. **Arch Gen Psychiatry** 1980 Jun;37(6):708-16

PSYCHOTHERAPY, GROUP

Support group for ICU nurses. Skinner K. **Nurs Outlook** 1980 May;28(5):296-9

PSYCHOTROPIC DRUGS

Psychopharmacological precautions in the right to refuse medication. Lacoursiere RB. **Am J Psychiatry** 1980 Jul; 137(7):856-8

PTERYGIUM

Postoperative irradiation of pterygia: an unexpected effect of the time/dose relationship. Cooper JS, et al. **Radiology** 1980 Jun;135(3):743-5

PUBERTY, PRECOCIOUS

Pediatric case of the day. Case 3. Juvenile hypothyroidism with enlargement of ovaries. Gilsanz V, et al. **AJR** 1980 Jun;134(6):1294-5

PUBLIC RELATIONS

Gaining community acceptance of a free health clinic. Garvin JM, et al. **Public Health Rep** 1980 May-Jun;95(3):259-62

PUERPERAL DISORDERS

Treatment of postpartum uterine atony with prostaglandin E2 vaginal suppositories. Hertz RH, et al. **Obstet Gynecol** 1980 Jul;56(1):129-30
Lord procedure for treatment of postpartum hemorrhoids and fissures. O'Connor JJ. **Obstet Gynecol** 1980 Jun; 55(6):747-8

PULMONARY ALVEOLI

Alveolar response to experimental Pneumocystis carinii pneumonia in the rat. Lanken PN, et al. **Am J Pathol** 1980 Jun;99(3):561-88
Regulation of the release of alveolar macrophage-derived

neutrophil chemotactic factor. Gadek JE, et al. **Am Rev Respir Dis** 1980 Apr;121(4):723–33
Ventilation enhances pulmonary alveolar clearance of radioactive dipalmitoyl phosphatidylcholine in liposomes. Oyarzún MJ, et al. **Am Rev Respir Dis** 1980 Apr; 121(4):709–21
Serum from pneumonectomized rabbits stimulates alveolar type II cell proliferation in vitro. Smith BT, et al. **Am Rev Respir Dis** 1980 Apr;121(4):701–7

PULMONARY ARTERY

Variant of tetralogy of fallot with absent pulmonary valve leaflets and origin of one pulmonary artery from the ascending aorta. Calder AL, et al. **Am J Cardiol** 1980 Jul; 46(1):106–16
Construction of interposition polytetrafluoroethylene ascending aorta–pulmonary artery shunt. Ciaravella JM Jr, et al. **Ann Thorac Surg** 1980 Jun;29(6):570–2
Simultaneous repair of anomalous origin of the left coronary artery from the pulmonary artery and mitral regurgitation. Iwa T, et al. **Ann Thorac Surg** 1980 Jun;29(6):562–6
Lobar pulmonary hemorrhage. An unusual complication of Swan–Ganz catheterization. Connors JP, et al. **Arch Surg** 1980 Jul;115(7):883–5

PULMONARY EDEMA

Maternal pulmonary edema resulting from betamimetic and glucocorticoid therapy. Jacobs MM, et al. **Obstet Gynecol** 1980 Jul;56(1):56–9

PULMONARY EMBOLISM

Prophylaxis of venous thromboembolism [letter] Farrell RJ, et al. **Am Heart J** 1980 Jul;100(1):134–5
Interpretation of indeterminate lung scintigrams [letter] Bogren HG, et al. **Radiology** 1980 Jun;135(3):792
Diagnosis of pulmonary embolism: experimental evaluation of the accuracy of scintigraphically guided pulmonary arteriography. Bookstein JJ, et al. **Radiology** 1980 Jul; 136(1):15–23
Fatal pulmonary embolism in cancer patients: is heparin prophylaxis justified? Shen VS, et al. **South Med J** 1980 Jul;73(7):841–3
Thromboembolism in patients with hereditary deficiency of coagulation factors. Solanki DL, et al. **South Med J** 1980 Jul;73(7):944–6
Treatment of pulmonary embolism with prostacyclin. Utsunomiya T, et al. **Surgery** 1980 Jul;88(1):25–30

PULMONARY EMPHYSEMA

Epidemiology of pulmonary lesions in nontextile and cotton textile workers: a retrospective autopsy analysis. Pratt PC, et al. **Arch Environ Health** 1980 May–Jun;35(3):133–8
Median sternotomy for synchronous bilateral pulmonary operations. Meng RL, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):1–7

PULMONARY FIBROSIS

Determination of severe impairment (disability) in interstitial lung disease. Epler GR, et al. **Am Rev Respir Dis** 1980 Apr;121(4):647–59

PULMONARY SURFACTANT

A hypothesis relating breathing pattern to some forms of the 'adult respiratory distress syndrome'. Massaro D, et al. **Am J Med** 1980 Jul;69(1):113–5
Ventilation enhances pulmonary alveolar clearance of radioactive dipalmitoyl phosphatidylcholine in liposomes. Oyarzún MJ, et al. **Am Rev Respir Dis** 1980 Apr; 121(4):709–21

PULMONARY VALVE

Variant of tetralogy of fallot with absent pulmonary valve leaflets and origin of one pulmonary artery from the ascending aorta. Calder AL, et al. **Am J Cardiol** 1980 Jul; 46(1):106–16

PULSE

Simultaneous electrical and mechanical alternans in pericardial effusion. Echocardiographic documentation. Hernandez-Lopez E, et al. **Arch Intern Med** 1980 Jun; 140(6):840–2

PUNCTURES

A simple technique of joint puncture following hip arthroplasty. Stoker DJ. **Radiology** 1980 Jul;136(1):234–5

PUPIL

Mydriasis from topically administered phenylephrine HCl powder. Thornton CN, et al. **Am J Ophthalmol** 1980 Jun; 89(6):809–13
Falsely localizing third-nerve palsy [letter] Jenkyn LR, et al. **N Engl J Med** 1980 Jul 17;303(3):161–2

PURPURA, THROMBOPENIC

Recurrent thrombocytopenia following idiopathic thrombocytopenic purpura. The importance of platelet-bound IgG in establishing cause. Shimm DS, et al. **Arch Intern Med** 1980 Jun;140(6):855–7

PURPURA, THROMBOTIC THROMBOPENIC

Thrombotic thrombocytopenic purpura with optic disk neovascularization, vitreous hemorrhage, retinal detachment, and optic atrophy. Lewellen DR Jr, et al. **Am J Ophthalmol** 1980 Jun;89(6):840–4
Plasma infusion for thrombotic thrombocytopenic purpura during pregnancy. Walker BK, et al. **Arch Intern Med** 1980 Jul;140(7):981–3

PYELONEPHRITIS

Pyelonephritis and septicemia due to gram-positive rods similar to Corynebacterium group E (aerotolerant Bifidobacterium adolescentis). Guillard F, et al. **Ann Intern Med** 1980 May;92(5):635–6
Computed tomography in acute pyelonephritis associated with diabetes. Hoffman EP, et al. **Radiology** 1980 Jun; 135(3):691–5

PYLORIC ANTRUM

Effect of antral instillation of bile salts on fasting serum gastrin levels. Levine JS, et al. **Dig Dis Sci** 1980 Jun; 25(6):449–52
Induction of antral gastrin cell proliferation by refeeding of rats after fasting. Bertrand P, et al. **Gastroenterology** 1980 May;78(5 Pt 1):918–24
Effects of carbachol and atropine on gastrin secretion and synthesis in rat antral organ culture. Harty RF, et al. **Gastroenterology** 1980 May;78(5 Pt 1):925–30
Antrectomy and maximal acid output [letter] Lam SK. **Gastroenterology** 1980 Jul;79(1):181–2
Antrectomy and acid secretion [letter] Magee DF. **Gastroenterology** 1980 May;78(5 Pt 1):1125–6

PYRIDAZINES

Hemodynamic effects of oxdralazine and hydralazine in hypertension. Moskowitz RM, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):773–8

PYRIDINES

Cardiac depression by intravenous disopyramide in patients with left ventricular dysfunction. Leach AJ, et al. **Am J Med** 1980 Jun;68(6):839–44
Facial dyskinesia from overdose of an antihistamine [letter] Barone DA, et al. **N Engl J Med** 1980 Jul 10;303(2):107
Disopyramide and impotence [letter] Ahmad S. **South Med J** 1980 Jul;73(7):958

PYRIDINIUM COMPOUNDS

Thiopentone and fazadinium crash induction. A comparison with thiopentone and pancuronium. Barr AM, et al. **Anaesthesia** 1980 Feb;35(2):164–8

PYRIDOSTIGMINE BROMIDE

Acute changes in respiratory mechanics after pyridostigmine injection in patients with myasthenia gravis. De Troyer A, et al. **Am Rev Respir Dis** 1980 Apr;121(4):629–38

PYRIMIDINES

Thrombocytopenia and minoxidil [letter] Peitzman SJ, et al. **Ann Intern Med** 1980 Jun;92(6):874
Evaluation of a new antihypertensive agent. Minoxidil. Kosman ME. **JAMA** 1980 Jul 4;244(1):73–5

PYRROLIDINES

Glycopyrrolate-neostigmine and atropine-neostigmine mixtures affect postanesthetic arousal times differently. Baraka A, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):431–4
Pirogliride: an oral hypoglycemic drug which accelerates glucose usage and insulin secretion by islets of Langerhans. Zawalich WS, et al. **Diabetes** 1980 May;29(5):410–2

QUADRIPLEGIA

Medial medullary syndrome in a drug abuser. Mizutani T, et al. **Arch Neurol** 1980 Jul;37(7):425–8

QUALITY ASSURANCE, HEALTH CARE

Sounding board. Quality assessment and quality assurance: the performance-review alternative. Farrington JF, et al. **N Engl J Med** 1980 Jul 17;303(3):154–6
External review in quality assurance. Darnell RE, et al. **Phys Ther** 1980 May;60(5):559–63

QUALITY OF HEALTH CARE

External review in quality assurance. Darnell RE, et al. **Phys Ther** 1980 May;60(5):559–63

QUINAZOLINES

Comparison of vasodilator drug prazosin with digoxin in aortic regurgitation. Hockings BE, et al. **Br Heart J** 1980 May;43(5):550–5
Acute haemodynamic effects of oral prazosin in severe mitral regurgitation. Mehta J, et al. **Br Heart J** 1980 May; 43(5):556–60
Prazosin kinetics and effectiveness in renal failure. Lowenthal DT, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):779–83
Effect of propranolol and prazosin on blood lipids. The Oslo Study. Leren P, et al. **Lancet** 1980 Jul 5;2(8184):4–6
Long-term vasodilator therapy with trimazosin in chronic cardiac failure. Weber KT, et al. **N Engl J Med** 1980 Jul 31;303(5):242–50

QUINIDINE

The effect of quinidine and other oral antiarrhythmic drugs on serum digoxin. A prospective study. Leahey EB Jr, et al. **Ann Intern Med** 1980 May;92(5):605–8
Drug interactions and toxicity [letter] Bussey HI. **Arch Intern Med** 1980 Jun;140(6):864–6
Reduction of digoxin-induced inotropism during quinidine administration. Steiness E, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):791–5

QUINONES

The influence of vitamin E quinone on platelet structure, function, and biochemistry. Cox AC, et al. **Blood** 1980 Jun; 55(6):907–14

RABIES

Diagnosis of rabies by immunofluorescence in trypsin-treated histologic sections. Johnson KP, et al. **JAMA** 1980 Jul 4; 244(1):41–3

RABIES VIRUS

Diagnosis of rabies by immunofluorescence in trypsin-treated histologic sections. Johnson KP, et al. **JAMA** 1980 Jul 4; 244(1):41–3

RADIAL NERVE

Painful neuromas in long below-elbow amputees. Louis DS, et al. **Arch Surg** 1980 Jun;115(6):742–4

RADIATION DOSAGE

NSD and cell survival [letter] McKenzie AL. **Br J Radiol** 1980 Mar;53(627):260–1

RADIATION INJURIES, EXPERIMENTAL

Radiation esophagitis in the opossum: radioprotection with indomethacin. Northway MG, et al. **Gastroenterology** 1980 May;78(5 Pt 1):883–92

RADIATION, IONIZING

Equivalent half-value thicknesses and mean energies of filtered X-ray bremsstrahlung spectra. Seelentag WW, et al. **Br J Radiol** 1980 Mar;53(627):236–40

RADIATION PROTECTION

A special procedures screen. Allison JD, et al. **Radiology** 1980 Jul;136(1):233–4
Statement and recommendations of the International Commission of Radiological Protection from its 1980 meeting. Sowby FD. **Radiology** 1980 Jul;136(1):239–41

RADIATION-PROTECTIVE AGENTS

Radiation esophagitis in the opossum: radioprotection with indomethacin. Northway MG, et al. **Gastroenterology** 1980 May;78(5 Pt 1):883–92

RADIATION-SENSITIZING AGENTS

Care with radiosensitizers [letter] Alper T. **Br J Radiol** 1980 Apr;53(628):377–8

RADICAL NECK DISSECTION

Bilateral radical neck dissections. McGuirt WF, et al. **Arch Otolaryngol** 1980 Jul;106(7):427–9
Functional radical neck dissection. Ariyan S. **Plast Reconstr Surg** 1980 Jun;65(6):768–76

RADIOGRAPHIC MAGNIFICATION

The fork-lift infant elevator for neonatal magnification radiography. Brasch RC, et al. **Radiology** 1980 Jul; 136(1):232–3

Cervical myelography and posterior fossa examinations with amipaque: use of magnification and subtraction. El Gammal T. **Radiology** 1980 Jul;136(1):219–22
Routine biplane cerebral angiography with stereoscopic magnification. Takahashi M, et al. **Radiology** 1980 Jul; 136(1):113–7

RADIOGRAPHY

Low efficacy radiography of children. Seibert JJ, et al. **AJR** 1980 Jun;134(6):1219–23
An assessment of the clinical effects of reporting accident and emergency radiographs. de Lacey G, et al. **Br J Radiol** 1980 Apr;53(628):304–9
The scanning grid: a novel and effective bucky movement. Barnes GT, et al. **Radiology** 1980 Jun;135(3):765–7

RADIOIMMUNOASSAY

Direct radioimmunoassay of urinary estrogen and pregnanediol glucuronides during the menstrual cycle. Stanczyk FZ, et al. **Am J Obstet Gynecol** 1980 Jun 15; 137(4):443–50
Clinical studies on the radioimmunodetection of tumors containing alpha-fetoprotein. Goldenberg DM, et al. **Cancer** 1980 May 15;45(10):2500–5
Prediction of ovulation by measurement of luteinising hormone [letter] Djahanbakhch O, et al. **Lancet** 1980 May 31;1(8179):1199–200
Food allergy in migraine. Study of dietary exclusion and RAST. Monro J, et al. **Lancet** 1980 Jul 5;2(8184):1–4

RADIOISOTOPES

A comparison of the biological effect of 125I and 192Ir gamma rays on the roots of Vicia faba using a specially designed applicator. Hering ER. **Br J Radiol** 1980 Mar; 53(627):255–8
An evaluation of commercial radioisotope methods for the determination of folate and vitamin B12. Dawson DW, et al. **J Clin Pathol** 1980 Mar;33(3):234–42
Scintigraphy with 111In-labeled autologous platelets in venous thromboembolism. Davis HH 2d, et al. **Radiology** 1980 Jul;136(1):203–7
Sequential thallium-201 myocardial scintigraphy after acute infarction in man: comparison to creatine kinase-MB release pattern. Fletcher JW, et al. **Radiology** 1980 Jul; 136(1):191–5
A comparison of visual and semiquantitative analysis of stress thallium-201 myocardial images in patients with suspected ischemic heart disease. McKillop JH, et al. **Radiology** 1980 Jul;136(1):187–90
Observer performance with computer-generated images of 201Tl-Cl myocardial perfusion. Wiener SN, et al. **Radiology** 1980 Jul;136(1):181–5

RADIOLOGY

A computer system for transcribing radiology reports. Jost RG, et al. **Radiology** 1980 Jul;136(1):63–6
Cardiovascular radiology in Peking: trends for the future. Wholey MH. **Radiology** 1980 Jun;135(3):783–5

RADIOMETRY

Application of a radiometric ear assay for studies of adjuvant arthritis in rats. Gans KR, et al. **Arthritis Rheum** 1980 Jun; 23(6):633–40

RADIOTHERAPY

Angulation of radiotherapy treatment machines in a non-co-planar field technique [letter] Casebow MP. **Br J Radiol** 1980 Mar;53(627):259–60
Multiple daily fractionation (MDF) radiotherapy in association with hyperthermia and/or misonidazole: experimental and clinical results. Arcangeli G, et al. **Cancer** 1980 Jun 1;45(11):2707–11
An analog patient model derived from computed tomograms for three-dimensional radiotherapy planning. Tatcher M, et al. **Radiology** 1980 Jul;136(1):236–8

RADIOTHERAPY, HIGH ENERGY

Inflammatory breast carcinoma treated by radical radiotherapy. Chu AM, et al. **Cancer** 1980 Jun 1; 45(11):2730–7

RADIUS FRACTURES

Complications of Colles' fractures. Cooney WP 3d, et al. **J Bone Joint Surg [Am]** 1980;62(4):613–9

RAPE

Male rape: offenders and victims. Groth AN, et al. **Am J Psychiatry** 1980 Jul;137(7):806–10

RATS

Induction of antral gastrin cell proliferation by refeeding of rats after fasting. Bertrand P, et al. **Gastroenterology** 1980 May;78(5 Pt 1):918–24
Effects of carbachol and atropine on gastrin secretion and synthesis in rat antral organ culture. Harty RF, et al. **Gastroenterology** 1980 May;78(5 Pt 1):925–30
Weight gain in rats on IVH [letter] Track NS. **Gastroenterology** 1980 May;78(5 Pt 1):1115–6

RAYNAUD'S DISEASE

Raynaud's phenomenon and thyroid deficiency. Shagan BP, et al. **Arch Intern Med** 1980 Jun;140(6):832–3

REAGENT KITS, DIAGNOSTIC

An evaluation of commercial radioisotope methods for the determination of folate and vitamin B12. Dawson DW, et al. **J Clin Pathol** 1980 Mar;33(3):234–42

RECEPTORS, ADRENERGIC

Age and beta adrenoceptor-mediated function. Dillon N, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):769–72
Biochemical identification of the beta-adrenoceptor and evidence for the involvement of an adenosine 3',5'-monophosphate system in the beta-adrenergically induced release of alph-melanocyte-stimulating hormone in the intermediate lobe of the rat pituitary gland. Cote T, et al. **Endocrinology** 1980 Jul;107(1):108–16
Thyroxine-induced changes in characteristics and activities of beta-adrenergic receptors and adenosine 3',5'-monophosphate and guanosine 3',5'-monophosphate systems in the heart may be related to reputed catecholamine supersensitivity in hyperthyroidism. Tse J, et al. **Endocrinology** 1980 Jul;107(1):6–16
Characterization of granulocyte beta adrenergic receptors in atopic eczema. Ruoho AE, et al. **J Allergy Clin Immunol** 1980 Jul;66(1):46–51
Abnormal beta adrenergic responsiveness in allergic subjects: analysis of isoproterenol-induced cardiovascular and plasma cyclic adenosine monophosphate responses. Shelhamer JH, et al. **J Allergy Clin Immunol** 1980 Jul; 66(1):52–60

RECEPTORS, COMPLEMENT

Complement receptors on normal human lymphocytes containing parallel tubular arrays. Payne CM, et al. **Am J Pathol** 1980 Jun;99(3):645–66
Functional discrimination by human monocytes between their C3b receptors and their recognition units for particulate activators of the alternative complement pathway. Czop JK, et al. **J Immunol** 1980 Jul;125(1):124–8

RECEPTORS, ENDORPHIN

Opiates and acid secretion [letter] Hirst BH. **Gastroenterology** 1980 May;78(5 Pt 1):1124–5

RECEPTORS, ESTROGEN

Dynamics of the estrogen receptor in the uteri of mice treated neonatally with estrogen. Aihara M, et al. **Endocrinology** 1980 Jul;107(1):224–30

RECEPTORS, FC

Fc receptors of a human promyelocytic leukemic cell line: evidence for two types of receptors defined by binding of the staphylococcal protein A-IgG1 complex. Crabtree GR. **J Immunol** 1980 Jul;125(1):448–53
The role of target cells, monocytes, and Fc receptor-bearing lymphocytes in human spontaneous cell-mediated cytotoxicity and antibody-dependent cellular cytotoxicity. de Vries JE, et al. **J Immunol** 1980 Jul;125(1):396–405
Immune-complex inhibition of lymphocyte Fc gamma-receptors in primary biliary cirrhosis: a possible immunomodulatory mechanism. Sandilands GP, et al. **Lancet** 1980 Jul 5;2(8184):9–13

RECEPTORS, HORMONE

Principles of membrane receptor physiology and their application to clinical medicine. Pollet RJ, et al. **Ann Intern Med** 1980 May;92(5):663–80 (251 ref.)
Regulatory actions of angiotensin II on receptors and steroidogenic enzymes in adrenal glomerulosa cells. Aguilera G, et al. **Endocrinology** 1980 Jul;107(1):55–60
Binding of thyroid hormones in serum and liver cytosol of Rana catesbeiana tadpoles. Galton VA. **Endocrinology** 1980 Jul;107(1):61–9
Solubilized nuclear thyroid hormone receptors in circulating human mononuclear cells. Burman KD, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):106–16
Defect of receptor-cyclase coupling protein in psudohypoparathyroidism. Farfel Z, et al. **N Engl J Med** 1980 Jul 31;303(5):237–42

RECEPTORS, INSULIN

Kinetic modeling of insulin binding to receptors and degradation in vivo in the rabbit. Berman M, et al. **Diabetes** 1980 Jan;29(1):50–9
Decreased insulin binding and degradation associated with depressed intracellular ATP content. Draznin B, et al. **Diabetes** 1980 Mar;29(3):221–6
Insulin binding and response in erythroblastic leukemic cells. Galbraith RA, et al. **Diabetes** 1980 Jul;29(7):571–8
The T lymphocyte insulin receptor in diabetes and obesity: an intrinsic binding defect. Helderman JH, et al. **Diabetes** 1980 Jul;29(7):551–7
Evidence supporting a two-receptor model for insulin binding by cultured embryonic heart cells. Wheeler FB, et al. **Endocrinology** 1980 Jul;107(1):195–207

RECEPTORS, STEROID

Steroid receptors in osteoblasts. Yoshioka T, et al. **Clin Orthop** 1980 May;(148):297–303
Demonstration of glucocorticoid receptors in the adrenal cortex: evidence for a direct dexamethasone suppressive effect on the rat adrenal gland. Loose DS, et al. **Endocrinology** 1980 Jul;107(1):137–46
An androgen receptor in the nuclei of late spermatids in testes of male rats. Wright WW, et al. **Endocrinology** 1980 Jul; 107(1):314–8
Glucocorticoids and lymphocytes. II. Cell cycle-dependent changes in glucocorticoid receptor content. Crabtree GR, et al. **J Immunol** 1980 Jul;125(1):13–7
1,25-dihydroxyvitamin D3 receptors in cancer [letter] Eisman JA, et al. **Lancet** 1980 May 31;1(8179):1188

RECORDS

Controlled drugs in operating theatres [editorial] Horsey PJ. **Anaesthesia** 1980 Feb;35(2):153–4
How readable are subject consent forms? Morrow GR. **JAMA** 1980 Jul 4;244(1):56–8

RECTAL DISEASES

Nonspecificity of discrete colonic ulceration on double-contrast barium enema study. Max RJ, et al. **AJR** 1980 Jun;134(6):1265–6

RECTAL NEOPLASMS

Treatment of hepatic metastases in cancer of the colon and rectum. A preliminary report. El-Domeiri AA. **Cancer** 1980 May 1;45(9):2245–8
The earlier detection of colorectal cancers: a preliminary report of the results of the Occult Blood Study. Gilbertsen VA, et al. **Cancer** 1980 Jun 1;45(11):2899–2901
I. Carcinoma of the rectum and rectosigmoid: cancer specific long-term survival. A series of 1061 cases treated by one surgeon. Pihl E, et al. **Cancer** 1980 Jun 1;45(11):2902–7
Beer and bowel cancer [editorial] **Lancet** 1980 Jun 28; 1(8183):1396–7
Screening for colorectal cancer [letter] Dickinson J. **Lancet** 1980 Jul 5;2(8184):39–40
Large-bowel cancer in married couples in Sweden. A follow-up study. Jensen OM, et al. **Lancet** 1980 May 31; 1(8179):1161–3
Staging of carcinoma of the colon and rectum. Roseman DL, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):93–5

RECTAL PROLAPSE

Rectal prolapse. Veidenheimer MC. **Surg Clin North Am** 1980 Apr;60(2):451–5

RECTOVAGINAL FISTULA

An anatomic classification of rectovaginal septal defects. Rosenshein NB, et al. **Am J Obstet Gynecol** 1980 Jun 15; 137(4):439–42

RECTUM

Massive bleeding from colonic lipoma [letter] Key JC, et al. **Arch Surg** 1980 Jul;115(7):889–90
Relationship of proctitis and rectal capacity in Crohn's disease. Buchmann P, et al. **Gut** 1980 Feb;21(2):137–40
Total colectomy with rectal mucosectomy and ileoanal anastomosis for chronic ulcerative colitis in children and young adults. Telander RL, et al. **Mayo Clin Proc** 1980 Jul;55(7):420–4
Colostomy closure following trauma. Machiedo GW, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):58–60

REFERENCE STANDARDS

Collaborative study to recalibrate the International Reference Preparation of Anti-D Immunoglobulin. Gunson HH, et al. **J Clin Pathol** 1980 Mar;33(3):249–53

REFERRAL AND CONSULTATION

The radiologic consultant [editorial] Baum S. **AJR** 1980 Jun; 134(6):1281
Primary and consultant care. Can they be distinguished? Barr DM. **JAMA** 1980 Jun 27;243(24):2510–2
Hollymoor Hospital Dementia Service. Analysis of outcome of 230 consecutive referrals to a psychiatric-hospital Dementia Service. Gaspar D. **Lancet** 1980 Jun 28; 1(8183):1401–5

REFLEX, ABNORMAL

The not-so-benign Miller Fisher syndrome: a variant of the

Guilain-Barré syndrome. Blau I, et al. **Arch Neurol** 1980 Jun;37(6):384-5

REFLEX, ACOUSTIC

The hyperactive acoustic reflex. Four case studies. Downs DW, et al. **Arch Otolaryngol** 1980 Jul;106(7):401-4

REGENERATION

Regeneration of the spleen after ectopic implantation and partial splenectomy. Alvarez FE, et al. **Arch Surg** 1980 Jun;115(6):772-5

REGIONAL BLOOD FLOW

Regional vascular effects of antidiuretic hormone in normal and sympathetic blocked rats. Hoffman WE. **Endocrinology** 1980 Jul;107(1):334-41

REGRESSION ANALYSIS

Regression and clinical research. Brown GW. **Am J Dis Child** 1980 Jun;134(6):549-52

REHABILITATION

Below knee amputation and rehabilitation of amputees. Fleurant FW, et al. **Surg Gynecol Obstet** 1980 Jul; 151(1):41-4

REIMBURSEMENT MECHANISMS

History and organization of pretreatment review, a dental utilization review system. Reisine ST, et al. **Public Health Rep** 1980 May-Jun;95(3):282-90

Distribution of nurse practitioners and physician assistants: implications of legal constraints and reimbursement. Weston JL. **Public Health Rep** 1980 May-Jun;95(3):253-8

REIMPLANTATION

Two replantations of severed ear parts [letter] Field LM. **Plast Reconstr Surg** 1980 Jun;65(6):850

Successful replantation of a completely avulsed ear by microvascular anastomosis. Pennington DG, et al. **Plast Reconstr Surg** 1980 Jun;65(6):820-3

RELAXATION TECHNICS

Relaxation training as an adjunct to treatment in a hyperactive boy. McMahon RJ, et al. **Clin Pediatr (Phila)** 1980 Jul;19(7):497-8

RELAXIN

Induction of relaxin secretion in nonpregnant women by human chorionic gonadotropin. Quagliarello J, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):74-7

RENAL ARTERY

Sonography of the renal arteries: left lateral decubitus position. Isikoff MB, et al. **AJR** 1980 Jun;134(6):1177-9

Fluorescent studies on the potential existence of vascular metallic immune complexes. Greenberg SR. **Arch Environ Health** 1980 May-Jun;35(3):148-51

The axillary approach to percutaneous renal artery dilatation. Tegtmeyer CJ, et al. **Radiology** 1980 Jun;135(3):775-6

RENAL ARTERY OBSTRUCTION

Inadvertent percutaneous transluminal dilatation of a renal artery with a four-year follow-up. Colapinto RF. **Radiology** 1980 Jun;135(3):605-6

Clinical experience with percutaneous transluminal angioplasty (PTA) of stenotic renal arteries. Schwarten DE, et al. **Radiology** 1980 Jun;135(3):601-4

Percutaneous transluminal dilatation of the renal arteries: techniques and results. Tegtmeyer CJ, et al. **Radiology** 1980 Jun;135(3):589-99

RENAL OSTEODYSTROPHY

Comparative therapeutic effects of vitamin D3 and its derivatives on experimental renal osteodystrophy. Fukushima M, et al. **Endocrinology** 1980 Jul;107(1):328-33

Osseous changes and abnormalities of mineral metabolism in rats with glycopeptide-induced nephritis. Nishii Y, et al. **Endocrinology** 1980 Jul;107(1):319-27

The shrinking man. A manifestation of severe renal osteodystrophy. Horensten ML, et al. **JAMA** 1980 Jul 18; 244(3):267-8

RENAL VEINS

The ultrasound appearance of tumor extension into the left renal vein and inferior vena cava. Walzer A, et al. **J Urol** 1980 Jun;123(6):945-6

RENIN

Neurogenic factors in low renin essential hypertension. Campese VM, et al. **Am J Med** 1980 Jul;69(1):83-91

Effect of trypsin or acid treatment on dog plasma renin activity measurements. Gallagher JF, et al. **Endocrinology** 1980 Jul;107(1):147-54

Secretion of epidermal growth factor, nerve growth factor, and renin-like enzymes by dispersed male mouse submandibular gland cells in vitro. Hirata Y, et al. **Endocrinology** 1980 Jul;107(1):92-7

Relationship between plasma catecholamines, plasma renin activity, aldosterone, and arterial pressure during postural stress in normal subjects. Campese VM, et al. **J Lab Clin Med** 1980 Jun;95(6):927-33

Is the renin-sodium profile helpful in evaluating hypertension? Gifford RW. **JAMA** 1980 Jul 4;244(1):35-7

REOVIRUS INFECTIONS

Delayed hypersensitivity in mice infected with reovirus. II. Induction of tolerance and suppressor T cells to viral specific gene products. Greene MI, et al. **J Immunol** 1980 Jul;125(1):283-7

Delayed hypersensitivity in mice infected with reovirus. I. Identification of host and viral gene products responsible for the immune response. Weiner HL, et al. **J Immunol** 1980 Jul;125(1):278-82

REPRODUCTION

Reproductive outcome of women exposed to diethylstilbestrol in utero. Cousins L, et al. **Obstet Gynecol** 1980 Jul;56(1):70-6

RESEARCH

Regression and clinical research. Brown GW. **Am J Dis Child** 1980 Jun;134(6):549-52

Avoiding ambiguity when reporting variability in biomedical data. Bunce H 3d, et al. **Am J Med** 1980 Jul;69(1):8-9

Research in psychiatry: residents' attitudes and use. Hershberg RI, et al. **J Med Educ** 1980 Jun;55(6):540-1

A declaration of nursing independence: the relation of theory and research to nursing practice. Fawcett J. **J Nurs Adm** 1980 Jun;10(6):36-9

A question of answers [editorial] Laskin DM. **J Oral Surg** 1980;38(7):485

The importance of individual pursuit in scientific research [letter] Leong SP. **JAMA** 1980 Jul 18;244(3):240

New medicine and new biology [editorial] **Lancet** 1980 Jul 5;2(8184):21-3

Ethics committees [letter] Wikler D. **Lancet** 1980 Jun 21; 1(8182):1364

Strategies to improve students' attitudes to research. Spector NC, et al. **Nurs Outlook** 1980 May;28(5):300-4

Update on nursing research in the West. Elliott JE, et al. **Nurs Res** 1980 May-Jun;29(3):184-8

Developing and implementing collaborative nursing education research in the South. Mauger BL, et al. **Nurs Res** 1980 May-Jun;29(3):189-92

Nursing research and regionalization in the Midwest. Minckley BB. **Nurs Res** 1980 May-Jun;29(3):193-8

RESEARCH DESIGN

Research design from the biostatistician's viewpoint. Salsburg DS. **Clin Toxicol** 1979 Dec;15(5):559-69

Research design from the academic toxicological viewpoint. Witschi H. **Clin Toxicol** 1979 Dec;15(5):571-82

Type II error in clinical trials [letter] Gordon RS Jr. **Gastroenterology** 1980 Jul;79(1):180

RESEARCH PERSONNEL

Injuries in research: what sort of compensation? [editorial] **Lancet** 1980 Jun 28;1(8183):1394-5

RESPIRATION

Respiratory quotients lower than 0.70 in ketogenic diets [letter] Schatz Y, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1317-9

A hypothesis relating breathing pattern to some forms of the 'adult respiratory distress syndrome'. Massaro D, et al. **Am J Med** 1980 Jul;69(1):113-5

Airway responsiveness to cold air and hyperpnea in normal subjects and in those with hay fever and asthma. Deal EC Jr, et al. **Am Rev Respir Dis** 1980 Apr;121(4):621-8

Acute changes in respiratory mechanics after pyridostigmine injection in patients with myasthenia gravis. De Troyer A, et al. **Am Rev Respir Dis** 1980 Apr;121(4):629-38

Ventilation enhances pulmonary alveolar clearance of radioactive dipalmitoyl phosphatidylcholine in liposomes. Oyarzún MJ, et al. **Am Rev Respir Dis** 1980 Apr; 121(4):709-21

Cardiorespiratory responses of cardiac transplant patients to graded, symptom-limited exercise. Savin WM, et al. **Circulation** 1980 Jul;62(1):55-60

Fetal breathing in labor. Boylan P, et al. **Obstet Gynecol** 1980 Jul;56(1):35-8

Patterns of human fetal breathing during the last 10 weeks of pregnancy. Patrick J, et al. **Obstet Gynecol** 1980 Jul; 56(1):24-30

RESPIRATION, ARTIFICIAL

Prediction of the need for postoperative mechanical ventilation in myasthenia gravis. Leventhal SR, et al. **Anesthesiology** 1980 Jul;53(1):26-30

A medical student workshop in mechanical ventilation. Kushins LG, et al. **J Med Educ** 1980 Jun;55(6):542-3

A comparison of the effects of high frequency—low tidal volume and low frequency—high tidal volume mechanical ventilation. Boros SJ, et al. **J Pediatr** 1980 Jul;97(1):108-12

RESPIRATORY DISTRESS SYNDROME

Continuous transcutaneous O2 monitoring in the neonate. Dingle RE, et al. **Am J Nurs** 1980 May;80(5):890-3

Avoiding iatrogenic prematurity with elective repeat cesarean section without the routine use of amniocentesis. Frigoletto FD Jr, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):521-4

Relationship of newborn serum prolactin levels to the respiratory distress syndrome and maternal hypertension. Grosso DS, et al. **Am J Obstet Gynecol** 1980 Jul 1; 137(5):569-74

Lecithin-sphingomyelin ratio and RDS in patients with diabetes mellitus: possible mechanisms. Morrison JC, et al. **South Med J** 1980 Jul;73(7):912-4

RESPIRATORY DISTRESS SYNDROME, ADULT

A hypothesis relating breathing pattern to some forms of the 'adult respiratory distress syndrome'. Massaro D, et al. **Am J Med** 1980 Jul;69(1):113-5

Association of complement activation with adult respiratory distress syndrome [letter] Wetzel RC. **Lancet** 1980 Jun 7; 1(8180):1251

Production of acute pulmonary injury by leukocytes and activated complement. Hohn DC, et al. **Surgery** 1980 Jul; 88(1):48-58

RESPIRATORY FUNCTION TESTS

Measurement of occlusion pressure during anaesthesia [letter] Drummond GB. **Anaesthesia** 1980 Feb;35(2):220-1

RESPIRATORY HYPERSENSITIVITY

Zymosan-induced experimental hypersensitivity pneumonitis in rabbits. Barrios R, et al. **Am J Pathol** 1980 Jun; 99(3):731-40

Airway responsiveness to cold air and hyperpnea in normal subjects and in those with hay fever and asthma. Deal EC Jr, et al. **Am Rev Respir Dis** 1980 Apr;121(4):621-8

Airways reactivity and the need for a simple test [editorial] Menkes HA. **Am Rev Respir Dis** 1980 Apr;121(4):619-20

RESPIRATORY INSUFFICIENCY

Acute respiratory distress as a complication of left ventricular cardiac catheterization. Cozanitis DA, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):442-3

Treatment of unilateral pulmonary insufficiency by selective administration of continuous positive airway pressure through a double-lumen tube. Venus B, et al. **Anesthesiology** 1980 Jul;53(1):74-7

Controlled clinical trial of methylprednisolone in patients with chronic bronchitis and acute respiratory insufficiency. Albert RK, et al. **Ann Intern Med** 1980 Jun;92(6):753-8

Continuous positive airway pressure. The use of low levels in adult patients with artificial airways. Venus B, et al. **Arch Surg** 1980 Jul;115(7):824-8

RESPIRATORY SYSTEM

American Lung Association/Canadian Lung Association/American Thoracic Society/Canadian Thoracic Society/Congress of Lung Association Staff; Washington, D.C./May 18-21/1980. Abstracts. **Am Rev Respir Dis** 1980 Apr;121(4 Pt 2 Suppl):1-466

RESPIRATORY TRACT DISEASES

Respiratory disease: attention turns to the air pump [editorial] Rochester DF. **Am J Med** 1980 Jun;68(6):803-5

Characteristics and surgical management of respiratory complications accompanying pathologic lesions of the brain stem. Glenn WW, et al. **Ann Surg** 1980 Jun;191(6):655-63

The trachea in children with respiratory diseases including children presenting as cot deaths. Wailoo M, et al. **Arch Dis Child** 1980 Mar;55(3):199-203

Transposition of ciliary microtubules: another cause of impaired ciliary motility. Sturgess JM, et al. **N Engl J Med** 1980 Aug 7;303(6):318-22

RESPIRATORY TRACT INFECTIONS

Is anti-Pseudomonas therapy warranted in acute respiratory exacerbations in children with cystic fibrosis? Beaudry PH, et al. **J Pediatr** 1980 Jul;97(1):144-7

Effect of upper respiratory tract infection on eustachian tube ventilatory function in the preschool child. Sanyal MA, et al. **J Pediatr** 1980 Jul;97(1):11-5

Humidifier fever revisited [editorial] **Lancet** 1980 Jun 14; 1(8181):1286–7
Comparison of trimethoprim alone with trimethoprim sulphamethoxazole in the treatment of respiratory and urinary infections with particular reference to selection of trimethoprim resistance. Lacey RW, et al. **Lancet** 1980 Jun 14;1(8181):1270–3

RESPIRATORY TRACT NEOPLASMS

The changing prevalence of secondary cardiac neoplasms as related to cancer therapy. Lockwood WB, et al. **Cancer** 1980 May 15;45(10):2659–62

REST

Maternal work during pregnancy in traditional societies [letter] Briend A. **Am J Obstet Gynecol** 1980 Jul 1; 137(5):630–1

RESUSCITATION

Cardiopulmonary resuscitation: a teaching aid. Miller RI, et al. **J Oral Surg** 1980;38(7):513–5
Management of neonatal asphyxia [letter] Hein HA. **JAMA** 1980 Jun 27;243(24):2482–3
Central rewarming system for treatment of hypothermia. Ledingham IM, et al. **Lancet** 1980 May 31;1(8179):1168–9
Albumin resuscitation for shock [letter] Hauser CJ. **Surgery** 1980 Jul;88(1):183–4

RETICULOENDOTHELIOSIS

Successful treatment of lymphohistiocytic reticulosis with phagocytosis with epipodophyllotoxin VP 16–213. Ambruso DR, et al. **Cancer** 1980 May 15;45(10):2516–20
Malignant histiocytosis in childhood: clinical study and therapeutic results in 22 cases. Zucker JM, et al. **Cancer** 1980 Jun 1;45(11):2821–9

RETINAL ARTERY

Cilioretinal circulation and branch arterial occlusion associated with preretinal arterial loops. Limaye SR, et al. **Am J Ophthalmol** 1980 Jun;89(6):834–9
Cloth-particle retinal emboli from artificial cardiac valves. Rush JA, et al. **Am J Ophthalmol** 1980 Jun;89(6):845–50
Retinal and choroidal microvascular embolism after intranasal corticosteroid injection. Whiteman DW, et al. **Am J Ophthalmol** 1980 Jun;89(6):851–3

RETINAL DETACHMENT

Caring for the patient with a primary retinal detachment. MacFadyen JS. **Am J Nurs** 1980 May;80(5):920–1
Anterior chamber suture in pseudophakic retinal detachments requiring intraocular gas. Fuller DG, et al. **Arch Ophthalmol** 1980 Jun;98(6):1101

RETINAL VEIN

Central retinal vein thrombosis in a patient with primary pulmonary hypertension [letter] Berliner S, et al. **Am Heart J** 1980 Jul;100(1):134

RETINITIS PIGMENTOSA

Risk factors for genetic typing and detection in retinitis pigmentosa. Berson EL, et al. **Am J Ophthalmol** 1980 Jun; 89(6):763–75
Retinitis pigmentosa and colon cancer: a previously unreported association. Winzelberg GG, et al. **Cancer** 1980 Jun 1;45(11):2897–8

RETIREMENT

Retirement and coronary mortality. Casscells W, et al. **Lancet** 1980 Jun 14;1(8181):1288–9

RETROGNATHISM

Sleep apnea syndrome: correction with surgical advancement of the mandible. Bear SE, et al. **J Oral Surg** 1980; 38(7):543–9

RETROPERITONEAL FIBROSIS

Idiopathic retroperitoneal fibrosis with functional duodenal obstruction. Siegel GJ, et al. **South Med J** 1980 Jul; 73(7):946–8

RETROPERITONEAL NEOPLASMS

Case of the day. Case 3. Pulmonary and retroperitoneal lymphangiomyomatosis. Pear BL. **AJR** 1980 Jun; 134(6):1288–9
Giant abdominal mass in a patient with an 18-year surgical cure of liposarcoma of the lower extremity. Jones RF, et al. **J Urol** 1980 Jun;123(6):934–8

REVERSE TRANSCRIPTASE

Molecular evidence of viral-like biochemical activities in human genitourinary malignancies. Cuatico W, et al. **J Urol** 1980 Jun;123(6):895–900

RH-HR BLOOD-GROUP SYSTEM

Spina bifida and maternal Rh blood type [letter] Golding J, et al. **Arch Dis Child** 1980 Mar;55(3):244
Collaborative study to recalibrate the International Reference Preparation of Anti-D Immunoglobulin. Gunson HH, et al. **J Clin Pathol** 1980 Mar;33(3):249–53

RHABDOMYOSARCOMA

Unexpected favorable outcome of congenital stage III rhabdomyosarcoma. Khan A, et al. **CA** 1980 May–Jun; 30(3):189–90

RHEUMATIC HEART DISEASE

Rheumatic mitral stenosis:cross-sectional echocardiographic analysis. Naito M, et al. **Am Heart J** 1980 Jul;100(1):34–40

RHEUMATISM

HLA-B27 typing [letter] Kaplan H. **Ann Intern Med** 1980 Jun;92(6):871–2
HLA-B27 typing [letter] Smith DL, et al. **Ann Intern Med** 1980 Jun;92(6):872

RHEUMATOID FACTOR

Hyperviscosity syndrome associated with an idiopathic monoclonal IgA-rheumatoid factor. Kosaka M, et al. **Am J Med** 1980 Jul;69(1):145–54
Rheumatoid factor detection by nephelometry. Weinblatt ME, et al. **Arthritis Rheum** 1980 Jun;23(6):777–9

RHINOPLASTY

An aid to tailoring the alar cartilages in tip rhinoplasty. Cucin RL. **Plast Reconstr Surg** 1980 Jun;65(6):828–9

RIB FRACTURES

Epidural morphine. A method of management of multiple fractured ribs. Johnston JR, et al. **Anaesthesia** 1980 Feb; 35(2):155–7

RIBOFLAVIN DEFICIENCY

Riboflavin deficiency in an adolescent population in New York City. Lopez R, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1283–6

RIFAMPIN

Rifampicin and vitamin D metabolism. Brodie MJ, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):810–4
Pseudomembranous colitis probably due to rifampicin [letter] George RH. **Lancet** 1980 Jun 14;1(8181):1304
Short-course chemotherapy in pulmonary tuberculosis. A controlled trial by the British Thoracic Association (third report). Somner AR. **Lancet** 1980 May 31;1(8179):1182–3
Rifampin in chronic granulomatous disease [letter] Lorber B. **N Engl J Med** 1980 Jul 10;303(2):111

RNA

In vitro effects of thyroid-stimulating hormone on total and polysomal ribonucleic acid synthesis in monolayer cultures of sheep thyroid cells. Nilson JH, et al. **Endocrinology** 1980 Jul;107(1):262–9

RNA, MESSENGER

Glucagon precursors identified by immunoprecipitation of products of cell-free translation of messenger RNA. Lund PK, et al. **Diabetes** 1980 Jul;29(7):583–6

RNA, VIRAL

Molecular evidence of viral-like biochemical activities in human genitourinary malignancies. Cuatico W, et al. **J Urol** 1980 Jun;123(6):895–900

RNA VIRUSES

Preponderance of rotavirus in clumped form in patients with acute gastroenteritis [letter] Narang HK, et al. **Lancet** 1980 May 31;1(8179):1192–3
Detection of rotavirus particles from patients with gastroenteritis [letter] Rodgers FG. **Lancet** 1980 Jun 21; 1(8182):1360–1

ROCKY MOUNTAIN SPOTTED FEVER

Renal failure in Rocky Mountain spotted fever [letter] Fumarola D. **Arch Intern Med** 1980 Jun;140(6):867

ROLE

Cost containment through medical education. Praiss I, et al. **JAMA** 1980 Jul 4;244(1):53–5
Occupational rituals in patient management. Bosk CL. **N Engl J Med** 1980 Jul 10;303(2):71–6
God and the doctor [letter] Rae J. **N Engl J Med** 1980 Aug 7;303(6):344

RUBELLA

Histology of the persistent ductus arteriosus in cases of congenital rubella. Gittenberger-de Groot AC, et al. **Circulation** 1980 Jul;62(1):183–6
Reorienting gradient centrifugation in the determination of rubella specific IgM. Cave RH. **J Clin Pathol** 1980 Mar; 33(3):312–3
Rubella serology: a need for improvement. Sever JL. **Obstet Gynecol** 1980 Jul;56(1):127–8

RUBELLA VACCINE

Live attenuated rubella virus vaccine: comparison of responses to HPV-77-DE5 and RA 27/3 strains. Gershon AA, et al. **Am J Med Sci** 1980 Mar–Apr;279(2):95–7

RUNNING

Exercise, diet, and high-density-lipoprotein cholesterol [letter] Wetzler HP. **N Engl J Med** 1980 Jul 24;303(4):224

RURAL HEALTH

Managing a chronic problem: the rural physician shortage [editorial] Madison DL. **Ann Intern Med** 1980 Jun; 92(6):852–4
The use of slow-scan video for CME in a remote area. Dunn EV, et al. **J Med Educ** 1980 Jun;55(6):493–5
The Appalachian Rural Health Project in Chautauqua County, N.Y., 1973–78. Finkelstein S, et al. **Public Health Rep** 1980 May–Jun;95(3):263–70

SACCHARIN

Artificial sweetner and bladder cancer [letter] Ozonoff D. **N Engl J Med** 1980 Aug 7;303(6):341–2

SACCHAROMYCES CEREVISIAE

Yeast opsonisation in children with chronic diarrhoeal states. Candy DC, et al. **Arch Dis Child** 1980 Mar;55(3):189–93

SACROILIAC JOINT

Pyogenic sacroiliitis. Gordon G, et al. **Am J Med** 1980 Jul; 69(1):50–6

SALARIES AND FRINGE BENEFITS

Compensation of full-time medical school faculty, 1979–80. Smith WC Jr. **J Med Educ** 1980 Jun;55(6):553–6

SALIVA

Lysozyme determination in parotid saliva from patients with Sjögren's syndrome. Moutsopoulos HM, et al. **Am J Med** 1980 Jul;69(1):39–42

SALIVARY GLAND DISEASES

Infections and tumors of the salivary glands: the best way to treat them. Johns ME. **Geriatrics** 1980 Jul;35(7):79–85

SALIVARY GLAND NEOPLASMS

Adenoid cystic carcinoma of the salivary gland. Elkon D, et al. **Arch Otolaryngol** 1980 Jul;106(7):410–3
Lymph node metastases in adenoid cystic carcinoma of the submaxillary gland. Bosch A, et al. **Cancer** 1980 Jun 1; 45(11):2872–7
Elastosis in benign and malignant salivary gland tumors. A histochemical and ultrastructural study. David R, et al. **Cancer** 1980 May 1;45(9):2301–10

SALIVARY GLANDS

Salivary gland dysfunction in systemic lupus erythematosus and rheumatoid arthritis. Diagnostic importance. Katz WA, et al. **Arch Intern Med** 1980 Jul;140(7):949–51
Necrotizing sialometaplasia of the cheek: report of case and review of literature. Papanayotou PH, et al. **J Oral Surg** 1980;38(7):538–40

SALMONELLA INFECTIONS

Salmonella osteomyelitis in childhood. A report of 63 cases seen in Nigerian children of whom 57 had sickle cell anaemia. Adeyokunnu AA, et al. **Arch Dis Child** 1980 Mar; 55(3):175–84
An outbreak of Salmonella enteritis and septicemia in a population of uremic patients. A review of four cases, including infection of an arteriovenous fistula. Lockyer WA, et al. **Arch Intern Med** 1980 Jul;140(7):943–5
Salmonella bacteremia in the first year of life [letter] Blaser MJ, et al. **J Pediatr** 1980 Jul;97(1):164–5

SALMONELLA TYPHIMURIUM

Mutagenicity of dichloroacetate, an ingredient of some formulations of pangamic acid (trade-named 'vitamin B15').

Herbert V, et al. **Am J Clin Nutr** 1980 Jun;33(6):1179–82
Genotoxic and mutagenic assays of halothane metabolites in Bacillus subtilis and Salmonella typhimurium. Sachdev K, et al. **Anesthesiology** 1980 Jul;53(1):31–9

SALPINGITIS

IUD promotes PID [news] **JAMA** 1980 Jun 27;243(24):2472
Better diagnosis could aid battle against pelvic inflammatory disease [news] Golden WE. **JAMA** 1980 Jun 27; 243(24):2471–2

SANDHOFF DISEASE

Sandhoff's disease (GM2 gangliosidosis type 2). Histopathology and ultrastructure of the eye. Brownstein S, et al. **Arch Ophthalmol** 1980 Jun;98(6):1089–97

SANITATION

The challenge of chronic physical and mental disease to environmental sanitarians. Vandusen K. **Public Health Rep** 1980 May–Jun;95(3):223–31

SAPHENOUS VEIN

Reduction of venous thrombosis complicating phlebography. Bettmann MA, et al. **AJR** 1980 Jun;134(6):1169–72

SARCOIDOSIS

Primary acute pulmonary cavitation in sarcoidosis. Rohatgi PK, et al. **AJR** 1980 Jun;134(6):1199–203
Serum angiotensin-converting enzyme activity as an indicator of prognosis in sarcoidosis. Ueda E, et al. **Am Rev Respir Dis** 1980 Apr;121(4):667–71

SARCOMA

Hodgkin's disease complicated by radiation sarcoma in bone. Smith J, et al. **Br J Radiol** 1980 Apr;53(628):314–21
Spindle cell squamous carcinomas and sarcoma-like tumors of the skin: a comparative study of 38 cases. Evans HL, et al. **Cancer** 1980 May 15;45(10):2687–97
Treatment experience: locally advanced sarcomas with 15 MeV fast neutrons. Ornitz R, et al. **Cancer** 1980 Jun 1; 45(11):2712–6

SARCOMA, EWING'S

Rarity of Ewing's sarcoma in China [letter] Li FP, et al. **Lancet** 1980 Jun 7;1(8180):1255

SARCOMA, EXPERIMENTAL

Further observations on the effect of cyclophosphamide on intratumor and peripheral leukocyte levels. Evans R. **Am J Pathol** 1980 Jun;99(3):667–84
Requirements for T cells in alloantigen-induced generation of non-T cell-mediated cytotoxicity against syngeneic mouse sarcoma cells. Paciucci PA, et al. **J Immunol** 1980 Jul;125(1):36–9
In vitro growth of murine T cells. V. The isolation and growth of lymphoid cells infiltrating syngeneic solid tumors. Yron I, et al. **J Immunol** 1980 Jul;125(1):238–45

SARCOMA, OSTEOGENIC

Solubilized bone morphogenetic protein (BMP) from mouse osteosarcoma and rat demineralized bone matrix. Hanamura H, et al. **Clin Orthop** 1980 May;(148):281–90
Solubilization and concentration of a bone-inducing substance from a murine osteosarcoma. Takaoka K, et al. **Clin Orthop** 1980 May;(148):274–80

SARCOMA, RETICULUM CELL

Cyclophosphamide, vincristine, methotrexate with leucovorin rescue, and cytarabine (COMLA) combination sequential chemotherapy for advanced diffuse histiocytic lymphoma. Sweet DL, et al. **Ann Intern Med** 1980 Jun; 92(6):785–90
Malignant lymphoma of the testis: review of 17 cases in British Columbia with survival related to pathological subclassification. Jackson SM, et al. **J Urol** 1980 Jun; 123(6):881–3
Immunologic phenotype in 30 patients with diffuse large-cell lymphoma. Warnke R, et al. **N Engl J Med** 1980 Aug 7; 303(6):293–300

SCALP

Scalp tourniquets for chemotherapy-induced alopecia. Maxwell MB. **Am J Nurs** 1980 May;80(5):900–3

SCHILLING TEST

Development of a dual label Schilling test for pancreatic exocrine function based on the differential absorption of cobalamin bound to intrinsic factor and R protein. Brugge WR, et al. **Gastroenterology** 1980 May;78(5 Pt 1):937–49

SCHISTOSOMIASIS

Observations on cattle schistosomiasis in the Sudan, a study in comparative medicine. II. Experimental demonstration of naturally acquired resistance to Schistosoma bovis. Bushara HO, et al. **Am J Trop Med Hyg** 1980 May; 29(3):442–51
Applicability of different antigen preparations in the enzyme-linked immunosorbent assay for schistosomiasis mansoni. Deelder AM, et al. **Am J Trop Med Hyg** 1980 May;29(3):401–10
The enzyme-linked immunosorbent assay (ELISA) for the detection of antibodies to DNA. Studies with New Zealand mice and murine schistosomiasis mansoni. Hillyer GV, et al. **Am J Trop Med Hyg** 1980 May;29(3):411–5
Schistosomiasis japonica in Barrio San Antonio, Basey, Samar in the Philippines. IV. 'Atypical' precipitates in the circumoval precipitin test—a reaction of recent infection. Lewert RM, et al. **Am J Trop Med Hyg** 1980 May; 29(3):431–4
Observations on cattle schistosomiasis in the Sudan, a study in comparative medicine. III. Field testing of an irradiated Schistosoma bovis vaccine. Majid AA, et al. **Am J Trop Med Hyg** 1980 May;29(3):452–5
Observations on cattle schistosomiasis in the Sudan, a study in comparative medicine. I. Epizootiological observations on Schistosoma bovis in the White Nile Province. Majid AA, et al. **Am J Trop Med Hyg** 1980 May;29(3):435–41
Plasma levels of metrifonate and dichlorvos during treatment of schistosomiasis with bilarcil. Nordgren I, et al. **Am J Trop Med Hyg** 1980 May;29(3):426–30
Phospholipase B levels in fecal pellets from mice infected with Trichinella spiralis, Hymenolepis nana, and Schistosoma mansoni. Ottolenghi A, et al. **Am J Trop Med Hyg** 1980 May;29(3):393–400
Evaluation of schistosomal morbidity in subjects with high intensity infections in Qalyub, Egypt. Pope RT, et al. **Am J Trop Med Hyg** 1980 May;29(3):416–25
Suppression splenic T lymphocytes in human hepatosplenic Schistosomiasis mansoni. Ellner JJ, et al. **J Immunol** 1980 Jul;125(1):308–12
Results of treatment in carcinoma of the bilharzial bladder. Ghoneim MA, et al. **J Urol** 1980 Jun;123(6):850–2
The relevance of schistosomiasis. Warren KS. **N Engl J Med** 1980 Jul 24;303(4):203–6 (38 ref.)

SCHIZOPHRENIA

Relapse in schizophrenia. Herz MI, et al. **Am J Psychiatry** 1980 Jul;137(7):801–5
Affective flattening and emotional blunting [letter] Silk KR. **Am J Psychiatry** 1980 Jul;137(7):868
beta-Endorphin and schizophrenia. Berger PA, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):635–40
Haloperidol for acute schizophrenic patients. An evaluation of three oral regimens. Donlon PT, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):691–5
beta-Endorphin. Intravenous infusion causes behavioral change in psychiatric inpatients. Gerner RH, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):642–7
Cerebral ventricular size and neuropsychological impairment in young chronic schizophrenics. Measurement by the standardized Luria-Nebraska Neuropsychological Battery. Golden CJ, et al. **Arch Gen Psychiatry** 1980 Jun; 37(6):619–23
Propranolol in schizophrenia. Clinical, metabolic, and pharmacological findings. Hanssen T, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):685–90
Deviant eye tracking in twins discordant for psychosis. A replication. Holzman PS, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):627–31
Schizophrenia and cerebral atrophy [letter] Janota I. **Lancet** 1980 Jun 21;1(8182):1364
ECT for schizophrenia. Taylor P, et al. **Lancet** 1980 Jun 28;1(8183):1380–2
Hemodialysis and schizophrenia: a double-blind study. Malek-Ahmadi P, et al. **South Med J** 1980 Jul;73(7):873–4

SCHIZOPHRENIA, CHILDHOOD

Is childhood schizophrenia a cholinergic disease? I. Muscle morphology. Cantor S, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):658–64
Children at risk for schizophrenia. Clinical and attentional characteristics. MacCrimmon DJ, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):671–4

SCHIZOPHRENIA, PARANOID

Oculogyric dystonia in tardive dyskinesia. Nasrallah HA, et al. **Am J Psychiatry** 1980 Jul;137(7):850–1

SCHIZOPHRENIC PSYCHOLOGY

Affective flattening and emotional blunting [letter] Silk KR. **Am J Psychiatry** 1980 Jul;137(7):868
Cerebral ventricular size and neuropsychological impairment in young chronic schizophrenics. Measurement by the standardized Luria-Nebraska Neuropsychological Battery. Golden CJ, et al. **Arch Gen Psychiatry** 1980 Jun; 37(6):619–23
Propranolol in schizophrenia. Clinical, metabolic, and pharmacological findings. Hanssen T, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):685–90
Children at risk for schizophrenia. Clinical and attentional characteristics. MacCrimmon DJ, et al. **Arch Gen Psychiatry** 1980 Jun;37(6):671–4

SCHOOLS

Deinstitutionalized mentally retarded hepatitis-B surface antigen carriers in public school classes: a descriptive study. Bakal CW, et al. **Am J Public Health** 1980 Jul;70(7):709–11
Elementary-school pupils as health educators: role of school health programmes in primary health-care. Rohde JE, et al. **Lancet** 1980 Jun 21;1(8182):1350–2

SCHOOLS, MEDICAL

The University of Glasgow and the Johns Hopkins Schools of Surgery. Wangensteen OH. **Am J Surg** 1980 Jun; 139(6):870–5
Predicting first-quarter test scores from the new Medical College Admission Test. Cullen TJ, et al. **J Med Educ** 1980 May;55(5):393–8
Validating the MCAT [editorial] Erdmann JB. **J Med Educ** 1980 May;55(5):463–4
Incremental validity of the new MCAT. Friedman CP, et al. **J Med Educ** 1980 May;55(5):399–408
Prediction of interview ratings in a medical school admission process. Milstein RM, et al. **J Med Educ** 1980 May; 55(5):451–3
Medical school leadership in CME: A UCLA program. Sayre SA. **J Med Educ** 1980 Jun;55(6):489–92

SCHOOLS, PUBLIC HEALTH

Teaching and research on women's health issues in Schools of Public Health. Oakley D. **Am J Public Health** 1980 Jul; 70(7):732–5

SCHWANN CELLS

Human schwann cells in tissue culture: histochemical and ultrastructural studies. Askanas V, et al. **Arch Neurol** 1980 Jun;37(6):329–37

SCIATIC NERVE

Abnormal sciatic nerve myo-inositol metabolism in the streptozotocin-diabetic rat: effect of insulin treatment. Clements RS Jr, et al. **Diabetes** 1980 Mar;29(3):227–35

SCIENCE

Impact of student ratings on basic science portion of the medical school curriculum. Feinstein E, et al. **J Med Educ** 1980 Jun;55(6):502–12

SCLERA

Scleritis and IgA nephropathy. Nomoto Y, et al. **Arch Intern Med** 1980 Jun;140(6):783–5

SCLERAL BUCKLING

An insulated diathermy electrode. El-Mofty AA, et al. **Arch Ophthalmol** 1980 Jun;98(6):1115–6

SCLERODERMA, SYSTEMIC

Diversity of antinuclear antibodies in progressive systemic sclerosis. Anti-centromere antibody and its relationship to CREST syndrome. Tan EM, et al. **Arthritis Rheum** 1980 Jun;23(6):617–25
The gastrointestinal manifestations of scleroderma: pathogenesis and management [clinical conference] Cohen S. **Gastroenterology** 1980 Jul;79(1):155–66

SCLEROSIS

Intraventricular aneurysm associated with tuberous sclerosis. Ho KL. **Arch Neurol** 1980 Jun;37(6):385–6

SCOLIOSIS

Identifying scoliosis in the adolescent with thermography: a preliminary study. Cooke ED, et al. **Clin Orthop** 1980 May;(148):172–6
Association of glycosaminoglycan depletion and degradative enzyme activity in scoliosis. Zaleske DJ, et al. **Clin Orthop** 1980 May;(148):177–81
Treatment of idiopathic scoliosis in the Milwaukee brace. Carr WA, et al. **J Bone Joint Surg [Am]** 1980;62(4):599–612
Diastematomyelia and structural spinal deformities. Hood RW, et al. **J Bone Joint Surg [Am]** 1980;62(4):520–8

SCOPOLAMINE

Reduction of enflurane-induced spike activity by scopolamine. Moorthy SS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):417–20

SEBORRHEA

Adenocarcinoma of the stomach with eruptive seborrheic keratoses: the sign of Leserp-Trélat. Sperry K, et al.

Cancer 1980 May 1;45(9):2434–7

SECRETIN

Effects of glucagon, secretin, and vasoactive intestinal polypeptide on gastric somatostatin and gastrin release from isolated perfused rat stomach. Chiba T, et al. **Gastroenterology** 1980 Jul;79(1):67–71

SEIZURES

Nesidioblastosis in children. Knight J, et al. **Arch Surg** 1980 Jul;115(7):880–2
The effects of phenobarbital and diphenylhydantoin on liver function and morphology. Aiges HW, et al. **J Pediatr** 1980 Jul;97(1):22–6
Movement-induced seizures in nonketotic hyperglycemia. Aquino A, et al. **Neurology (Ny)** 1980 Jun;30(6):600–4
Seizure management in acute hepatic porphyria: risks of valproate and clonazepam. Bonkowsky HL, et al. **Neurology (Ny)** 1980 Jun;30(6):588–92

SELENIUM

Enhanced growth of Legionella pneumophila in the presence of selenium [letter] Jaquess PA, et al. **JAMA** 1980 Jul 4; 244(1):27

SELF ADMINISTRATION

Role of continuous component in subcutaneous 'open-loop' insulin delivery. Nelson JD, et al. **Lancet** 1980 Jun 28; 1(8183):1383–6

SELF CONCEPT

Psychological effects of illness in adolescence. I. Anxiety, self-esteem, and perception of control. Kellerman J, et al. **J Pediatr** 1980 Jul;97(1):126–31
Doctor, am I being vain? [editorial] Courtiss EH. **Plast Reconstr Surg** 1980 Jun;65(6):819

SELF-HELP DEVICES

Current uses of mobility aids. Allison BJ. **Clin Orthop** 1980 May;(148):62–9
Augmentative modes of communication for the severely speech- and motor-impaired. Vanderheiden GC. **Clin Orthop** 1980 May;(148):70–86

SELF MUTILATION

Family experiences of self-mutilating patients. Carroll J, et al. **Am J Psychiatry** 1980 Jul;137(7):852–3

SENSATION

Prolonged sensory/motor deficits following inadvertent spinal anesthesia [editorial] Covino BG, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):399–400
Vaginal sensations after injection of thyrotropin releasing hormone [letter] Blum M, et al. **Lancet** 1980 Jul 5;2(8184):43

SEPTICEMIA

Streptococcus equinus septicemia: report of two cases and review of the literature. Klein RS, et al. **Am J Med Sci** 1980 Mar-Apr;279(2):99–103
Pyelonephritis and septicemia due to gram-positive rods similar to Corynebacterium group E (aerotolerant Bifidobacterium adolescentis). Guillard F, et al. **Ann Intern Med** 1980 May;92(5):635–6
Pathophysiologic alterations in endotoxemia. Similarities to an animal model. Fairman RP, et al. **Arch Intern Med** 1980 Jun;140(6):788–90
Septicemia caused by Capnocytophaga in a granulocytopenic patient with glossitis. Gandola C, et al. **Arch Intern Med** 1980 Jun;140(6):851–2
An outbreak of Salmonella enteritis and septicemia in a population of uremic patients. A review of four cases, including infection of an arteriovenous fistula. Lockyer WA, et al. **Arch Intern Med** 1980 Jul;140(7):943–5
Neutropenic enterocolitis and Clostridium septicum infection in patients with agranulocytosis. Rifkin GD. **Arch Intern Med** 1980 Jun;140(6):834–5
Hematogenous infection of subdural hematoma [letter] Braun CW, et al. **Arch Neurol** 1980 Jul;37(7):467–8
Bacteremic infection and malnutrition in patients with solid tumors: investigation of host defense mechanisms. Phair JP, et al. **Cancer** 1980 May 15;45(10):2702–6
Occult pneumococcal bacteremia and the febrile infant and young child. Feder HM Jr. **Clin Pediatr (Phila)** 1980 Jul; 19(7):457–62
Salmonella bacteremia in the first year of life [letter] Blaser MJ, et al. **J Pediatr** 1980 Jul;97(1):164–5
Maintenance hemodialysis. Survival beyond the first decade. Lundin AP 3d, et al. **JAMA** 1980 Jul 4;244(1):38–40
Rhabdomyolysis associated with Escherichia coli septicemia. Henrich WL, et al. **South Med J** 1980 Jul;73(7):936–7
Bacteremia in childhood. Wald ER, et al. **South Med J** 1980 Jul;73(7):904–5
Experience with an indwelling right atrial catheter for home parenteral nutrition. Miller DG, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):108–10
Failure of gastric pH control by antacids or cimetidine in the critically ill: a valid sign of sepsis. Martin LF, et al. **Surgery** 1980 Jul;88(1):59–68

SERODIAGNOSIS

Rubella serology: a need for improvement. Sever JL. **Obstet Gynecol** 1980 Jul;56(1):127–8

SEROTONIN

Acute changes in brain tryptophan and serotonin after carbohydrate or protein ingestion by diabetic rats. Crandall EA, et al. **Diabetes** 1980 Jun;29(6):460–6

SERTOLI CELL TUMOR

Ovarian neoplasms resembling sex cord tumors with annular tubules. Hart WR, et al. **Cancer** 1980 May 1;45(9):2352–63

SERUM ALBUMIN

Plasma carnitine levels in adult males in India: effects of high cereal, low fat diet, fat supplementation, and nutrition status. Khan-Siddiqui L, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1259–63
Increased glycosylation of serum albumin in diabetes mellitus. Dolhofer R, et al. **Diabetes** 1980 Jun;29(6):417–22
Effects of estrogen on specific protein synthesis in the cockerel liver: an immunocytochemical study on major apoproteins in very low density and high density lipoproteins and albumin. Lin CT, et al. **Endocrinology** 1980 Jul;107(1):70–5
Characterization of a calcium dependent immune response to human serum albumin. Frankel ME, et al. **J Immunol** 1980 Jul;125(1):18–23
Faster electrophoretic mobility of albumin in diabetes [letter] Vladutiu AO. **JAMA** 1980 Jul 4;244(1):27–8
Ultrasonographic evidence of gallbladder wall thickening in association with hypoalbuminemia. Fiske CE, et al. **Radiology** 1980 Jun;135(3):713–6

SEX BEHAVIOR

Report shows degree of sexual activity among adolescents [news] **Am Fam Physician** 1980 Jul;21(7):162
Psychosexual functioning in symptomatic and asymptomatic women with and without signs of vaginitis. McGuire LS, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):600–3

SEX BEHAVIOR, ANIMAL

Luteinizing hormone regulation and sexual behavior in middle-aged female rats. Gray GD, et al. **Endocrinology** 1980 Jul;107(1):187–94

SEX CHROMOSOMES

Ecto-5'-nucleotidase activity in lymphoblastoid cell lines derived from heterozygotes for congenital X-linked agammaglobulinemia. Thompson LF, et al. **J Immunol** 1980 Jul;125(1):190–3

SEX DISORDERS

Psychosexual functioning in symptomatic and asymptomatic women with and without signs of vaginitis. McGuire LS, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):600–3

SEX FACTORS

Effects of age and sex on auditory brainstem response. Jerger J, et al. **Arch Otolaryngol** 1980 Jul;106(7):387–91

SEX HORMONES

Reproductive hormones in aging men. I. Measurement of sex steroids, basal luteinizing hormone, and Leydig cell response to human chorionic gonadotropin. Harman SM, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):35–40
Sulpiride treatment during early human pregnancy: effect on the levels of prolactin, six steroids, and placental lactogen. Ylikorkala O, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):155–7

SEX MATURATION

Luteinizing hormone regulation and sexual behavior in middle-aged female rats. Gray GD, et al. **Endocrinology** 1980 Jul;107(1):187–94
Two daily surges of prolactin secretion in the immature female rat. Kimura F, et al. **Endocrinology** 1980 Jul; 107(1):172–5

SEX OFFENSES

Sexual abuse of children [letter] Orr DP. **N Engl J Med** 1980 Jul 17;303(3):163–4

SEZARY SYNDROME

Early diagnosis of mycosis fungoides and Sézary's syndrome by morphometric analysis of lymphoid cells in the skin. Meijer CJ, et al. **Cancer** 1980 Jun 1;45(11):2864–71
Sézary syndrome: a model for migration of T lymphocytes to skin. Miller RA, et al. **N Engl J Med** 1980 Jul 10; 303(2):89–92

SHEEP

Correction of congenital diaphragmatic hernia in utero. I. The model: intrathoracic balloon produces fatal pulmonary hypoplasia. Harrison MR, et al. **Surgery** 1980 Jul; 88(1):174–82

SHEEP DISEASES

Experimental infection of sheep with Naegleria fowleri of human origin. Young MD, et al. **Am J Trop Med Hyg** 1980 May;29(3):476–7

SHIPS

Acute phosphine poisoning aboard a grain freighter. Epidemiologic, clinical, and pathological findings. Wilson R, et al. **JAMA** 1980 Jul 11;244(2):148–50

SHOCK

Albumin resuscitation for shock [letter] Hauser CJ. **Surgery** 1980 Jul;88(1):183–4

SHOCK, CARDIOGENIC

Salbutamol in cardiogenic shock complicating acute myocardial infarction. Dawson JR, et al. **Br Heart J** 1980 May;43(5):523–6

SHOCK, HEMORRHAGIC

Mechanism of traumatic shock. Hardaway RM 3d. **Surg Gynecol Obstet** 1980 Jul;151(1):65–9

SHOCK, SEPTIC

Pathophysiologic alterations in endotoxemia. Similarities to an animal model. Fairman RP, et al. **Arch Intern Med** 1980 Jun;140(6):788–90

SHOCK THERAPY, ELECTRIC

ECT for schizophrenia. Taylor P, et al. **Lancet** 1980 Jun 28;1(8183):1380–2

SHOULDER JOINT

Joint motion limitation in newborns. Hoffer MM. **Clin Orthop** 1980 May;(148):94–6
Pyogenic arthritis of the shoulder in adults. Gelberman RH, et al. **J Bone Joint Surg [Am]** 1980;62(4):550–3

SICK SINUS SYNDROME

Unusual manifestations of severe sick sinus syndrome. Marmor BM, et al. **Am Heart J** 1980 Jul;100(1):95–8
The anatomic substrate for the sick sinus syndrome in adolescence. Bharati S, et al. **Am J Cardiol** 1980 Jul; 46(1):163–72

SIGMOID

Ileosigmoid knot. VerSteeg KR, et al. **Arch Surg** 1980 Jun; 115(6):761–3
Collagenous colitis: an unrecognised entity. Bogomoletz WV, et al. **Gut** 1980 Feb;21(2):164–8

SIGMOID DISEASES

Nonspecificity of discrete colonic ulceration on double-contrast barium enema study. Max RJ, et al. **AJR** 1980 Jun;134(6):1265–6
Henri Hartmann and the Hartmann operation. Sanderson ER. **Arch Surg** 1980 Jun;115(6):792–3
Ileosigmoid knot. VerSteeg KR, et al. **Arch Surg** 1980 Jun; 115(6):761–3

SIGMOID NEOPLASMS

I. Carcinoma of the rectum and rectosigmoid: cancer specific long-term survival. A series of 1061 cases treated by one surgeon. Pihl E, et al. **Cancer** 1980 Jun 1;45(11):2902–7

SIGMOIDOSCOPY

Technique of flexible fiberoptic sigmoidoscopy. Coller JA. **Surg Clin North Am** 1980 Apr;60(2):465–79

SILICONE ELASTOMERS

Flow-controlled silicone fluid embolization. Berenstein A. **AJR** 1980 Jun;134(6):1213–8

SILICONES

A study of effects of radiation on silicone prostheses. Shedbalkar AR, et al. **Plast Reconstr Surg** 1980 Jun; 65(6):805–10

SINUSITIS

Retro-orbital hematoma and proptosis associated with chronic sinus disease. Leopold DA, et al. **Arch Otolaryngol** 1980 Jul;106(7):442-3
Sinusitis: an improved regime of investigation for the clinical laboratory. Bridger RC. **J Clin Pathol** 1980 Mar; 33(3):276-81

SJOGREN'S SYNDROME

Lysozyme determination in parotid saliva from patients with Sjögren's syndrome. Moutsopoulos HM, et al. **Am J Med** 1980 Jul;69(1):39-42
Non-IgM monoclonal gammopathy in patients with Sjögren's syndrome. Sugai S, et al. **Am J Med** 1980 Jun; 68(6):861-6
Prevalence and intraoral distribution of Candida albicans in Sjögren's syndrome. Tapper-Jones L, et al. **J Clin Pathol** 1980 Mar;33(3):282-7

SKIN

Care with radiosensitizers [letter] Stewart F. **Br J Radiol** 1980 Apr;53(628):378-9
Tubed free skin graft for construction of male urethra. Hendren WH, et al. **J Urol** 1980 Jun;123(6):858-61
Sézary syndrome: a model for migration of T lymphocytes to skin. Miller RA, et al. **N Engl J Med** 1980 Jul 10; 303(2):89-92
Transcutaneous PO2 in flaps: a new method of survival prediction. Achauer BM, et al. **Plast Reconstr Surg** 1980 Jun;65(6):738-45
Preferential use of end-to-side arterial anastomoses in free flap transfers [letter] Daniel RK. **Plast Reconstr Surg** 1980 Jun;65(6):849
Effects of laser, scalpel, and electrosurgical excision on wound contracture and graft 'take'. Fry TL, et al. **Plast Reconstr Surg** 1980 Jun;65(6):729-31
Transcutaneous PO2: a potential monitor the status of replanted limb parts. Matsen FA 3D, et al. **Plast Reconstr Surg** 1980 Jun;65(6):732-7
V-Y advancement flap for facial defects. Zook EG, et al. **Plast Reconstr Surg** 1980 Jun;65(6):786-97
Treatment of avulsion injuries with porcine skin xenografts. Ersek RA, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):33-5

SKIN DISEASES

Mucocutaneous reactions to antineoplastic agents. Adrian RM, et al. **CA** 1980 May-Jun;30(3):143-57 (67 ref.)
Crohn's disease with spontaneous cutaneous-urachovesicoenteric fistula. Davidson ED. **Dig Dis Sci** 1980 Jun;25(6):460-3
Susceptibility of brain and skin to bacterial challenge. Mendes M, et al. **J Neurosurg** 1980 Jun;52(6):772-5
Skin breakdown in kwashiorkor responds to zinc [letter] Golden MH, et al. **Lancet** 1980 Jun 7;1(8180):1256
Iododerma complicating cardiovascular surgery. Willams LR Jr, et al. **South Med J** 1980 Jul;73(7):937-9

SKIN DISEASES, BULLOUS

Fixed eruption and fever after urography. Good AE, et al. **South Med J** 1980 Jul;73(7):948-9

SKIN DISEASES, INFECTIOUS

Cutaneous Rhizopus infection: R rhizopodiformis vs R oryzae [letter] Weitzman I, et al. **JAMA** 1980 Jun 27; 243(24):2485

SKIN NEOPLASMS

Cutaneous seeding of pancreatic cancer by skinny-needle aspiration biopsy. Smith FP, et al. **Arch Intern Med** 1980 Jun;140(6):855
Re-assessment of normalization between fractionated and continuous radiotherapy for the CRE and TDF equations [letter] Orton CG. **Br J Radiol** 1980 Apr;53(628):374-5
Spindle cell squamous carcinomas and sarcoma-like tumors of the skin: a comparative study of 38 cases. Evans HL, et al. **Cancer** 1980 May 15;45(10):2687-97
Pilomatrix carcinoma or calcifying epitheliocarcinoma of Malherbe: a case report and review of literature. Lopansri S, et al. **Cancer** 1980 May 1;45(9):2368-73
Early diagnosis of mycosis fungoides and Sézary's syndrome by morphometric analysis of lymphoid cells in the skin. Meijer CJ, et al. **Cancer** 1980 Jun 1;45(11):2864-71
Antigenic alterations in tumors of epidermal origin. Tosca A, et al. **Cancer** 1980 May 1;45(9):2284-90
Clinical characteristics of early cutaneous melanoma. Wick MM, et al. **Cancer** 1980 May 15;45(10):2684-6
T-cell differentiating activity in tissue cultures containing mycosis fungoides epidermal cells [letter] Safai B, et al. **N Engl J Med** 1980 Jul 10;303(2):113
The role of bone scans in assessing malignant melanoma in patients with stage III disease. Devereux D, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):45-8

SKULL

Ultrasound scanning in a case of thanatophoric dwarfism with clover-leaf skull. Moore QS, et al. **Br J Radiol** 1980 Mar; 53(627):241-5
Holographic interferometry applied to the study of the human skull. Spetzler RF, et al. **J Neurosurg** 1980 Jun; 52(6):825-8
The role of craniectomy in the treatment of chronic subdural hematomas. Tyson G, et al. **J Neurosurg** 1980 Jun; 52(6):776-81
Pituitary apoplexy. The importance of skull roentgenograms and computerized tomography in diagnosis. Fitz-Patrick D, et al. **JAMA** 1980 Jul 4;244(1):59-61
Cervical myelography and posterior fossa examinations with amipaque: use of magnification and subtraction. El Gammal T. **Radiology** 1980 Jul;136(1):219-22

SKULL NEOPLASMS

Plasmacytoma of the clivus presenting with an unusual combination of symptoms: case report. Vera CL, et al. **J Neurosurg** 1980 Jun;52(6):857-61
The management of gigantic benign craniofacial tumors: the reverse facial osteotomy. Munro IR, et al. **Plast Reconstr Surg** 1980 Jun;65(6):776-85

SLEEP

Heart rate and heart rate variability during sleep in aborted sudden infant death syndrome. Leistner HL, et al. **J Pediatr** 1980 Jul;97(1):51-5
EEG sleep alterations in olivopontocerebellar degeneration. Neil JF, et al. **Neurology (Ny)** 1980 Jun;30(6):660-2

SLEEP APNEA SYNDROMES

Sleep-disordered breathing and nocturnal oxygen desaturation in postmenopausal women. Block AJ, et al. **Am J Med** 1980 Jul;69(1):75-9
Sleep apnea syndrome: correction with surgical advancement of the mandible. Bear SE, et al. **J Oral Surg** 1980; 38(7):543-9
Apnea alarms [letter] Harding GH. **Lancet** 1980 May 31; 1(8179):1197
Apnea alarms [letter] Stradling JR. **Lancet** 1980 May 31; 1(8179):1197

SLEEP, REM

Phasic tongue movements in human rapid eye-movement sleep. Chokroverty S. **Neurology (Ny)** 1980 Jun;30(6):665-8

SLOW-REACTING SUBSTANCES

Identification of leukotriene C-1 as a major component of slow-reacting substance from rat mononuclear cells. Bach MK, et al. **J Immunol** 1980 Jul;125(1):115-7
Effect of the 5-hydroperoxide of eicosatetraenoic acid and inhibitors of the lipoxygenase pathway on the formation of slow reacting substance by rat basophilic leukemia cells; direct evidence that slow reacting substance is a product of the lipoxygenase pathway. Falkenhein SF, et al. **J Immunol** 1980 Jul;125(1):163-8

SMOKE

Carbon monoxide absorption through the oral and nasal mucosae of cynomolgus monkeys. Schoenfisch WH, et al. **Arch Environ Health** 1980 May-Jun;35(3):152-4

SMOKING

Diabetic vascular disease and smoking [editorial] Hollander P, et al. **Am Fam Physician** 1980 Jul;21(7):64
Long-term outcome of smoking cessation workshops. Evans D, et al. **Am J Public Health** 1980 Jul;70(7):725-7
Progress in reducing adolescent smoking [editorial] Fisher EB Jr. **Am J Public Health** 1980 Jul;70(7):678-9
Pilot study of smoking, alcohol and drug abuse prevention. McAlister A, et al. **Am J Public Health** 1980 Jul; 70(7):719-21
Modifying smoking behavior of teenagers: a school-based intervention. Perry C, et al. **Am J Public Health** 1980 Jul; 70(7):722-5
Carbon monoxide kinetics following simulated cigarette smoking. Karnik AS, et al. **Arch Environ Health** 1980 May-Jun;35(3):146-7
Myocardial infarction with normal coronary angiogram. Possible mechanism of smoking risk in coronary artery disease. McKenna WJ, et al. **Br Heart J** 1980 May; 43(5):493-8
Tobacco-induced changes in oral leukoplakic epithelium. Pindborg JJ, et al. **Cancer** 1980 May 1;45(9):2330-6
Familial clustering of malignant mesothelioma. Risberg B, et al. **Cancer** 1980 May 1;45(9):2422-7
Smoking and duodenal ulcer [letter] Porro GB, et al. **Gastroenterology** 1980 Jul;79(1):180-1
Evidence in man that cigarette smoking induces vasopressin release via an airway-specific mechanism. Rowe JW, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):170-2
Snuffing out the cigarette habit: how about another source of nicotine? [news] González ER. **JAMA** 1980 Jul 11; 244(2):112-4
Nicotine gum may aid weaning process [news] González ER. **JAMA** 1980 Jul 11;244(2):114, 119
Low tar cigarette smoking [letter] Lee PN. **Lancet** 1980 Jun 21;1(8182):1365-6
Abruptio placentae and placenta previa: frequency, perinatal mortality, and cigarette smoking. Naeye RL. **Obstet Gynecol** 1980 Jun;55(6):701-4
Smoking and causes of death among U.S. veterans: 16 years of observation. Rogot E, et al. **Public Health Rep** 1980 May-Jun;95(3):213-22

SOCIAL CHANGE

The 'life-cycle' of social concern and change in medical care delivery. Mick SS. **J Med Educ** 1980 Jun;55(6):548-50
Managing change creatively. Spradley BW. **J Nurs Adm** 1980 May;10(5):32-7

SOCIAL PERCEPTION

Perceptions of problematic behavior by Appalachians, mental health professionals, and lay non-Appalachians. Flaskerud JH. **Nurs Res** 1980 May-Jun;29(3):140-9

SOCIAL RESPONSIBILITY

Do we care too much for our elders? Gray JA. **Lancet** 1980 Jun 14;1(8181):1289-91
Ethics committees [letter] Wikler D. **Lancet** 1980 Jun 21; 1(8182):1364

SOCIAL WELFARE

Military expenditure versus social welfare [editorial] **Lancet** 1980 Jun 7;1(8180):1225-6

SOCIETIES, MEDICAL

American Thoracic Society: the fifty-five Trudeau medalists (1926-1980): a seventy-fifth anniversary review. Ayvazian LF. **Am Rev Respir Dis** 1980 Apr;121(4):753-75
Our new President: Frank P. Brooks. Cohen S. **Gastroenterology** 1980 Jul;79(1):1-3
Crossroads for orthopaedics. MacAusland WR Jr. **J Bone Joint Surg [Am]** 1980;62(4):674-9
Officers—Southern Medical Association 1979-80. **South Med J** 1980 Jul;74(7):959-60
Society of University Surgeons. Presidential address: the sky is not falling. Polk HC Jr. **Surgery** 1980 Jul;88(1):1-8

SOCIOLOGY, MEDICAL

Occupational rituals in patient management. Bosk CL. **N Engl J Med** 1980 Jul 10;303(2):71-6

SODIUM

The association between urinary sodium excretion and blood pressure in children. Cooper R, et al. **Circulation** 1980 Jul; 62(1):97-104
Study of ion transport across biopsies of ileostomy in vitro: search for evidence of intestinal 'adaptation' after colectomy. Hawker PC, et al. **Gut** 1980 Feb;21(2):146-50
Is the renin-sodium profile helpful in evaluating hypertension? Gifford RW. **JAMA** 1980 Jul 4;244(1):35-7
Hypertension and the red cell [letter] Clarkson EM. **N Engl J Med** 1980 Aug 7;303(6):343

SODIUM CHLORIDE

Dietary salt and hypertension. Swales JD. **Lancet** 1980 May 31;1(8179):1177-9

SODIUM SALICYLATE

Sodium salicylate: effect on determinants of bile flow and cholesterol solubility in rhesus monkeys. Cooper MJ, et al. **Dig Dis Sci** 1980 Jun;25(6):427-32
Sodium salicylate potentiates neurohumoral responses to insulin-induced hypoglycemia. Metz S, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):93-100

SOFT TISSUE NEOPLASMS

Treatment experience: locally advanced sarcomas with 15 MeV fast neutrons. Ornitz R, et al. **Cancer** 1980 Jun 1; 45(11):2712-6
Metastases from transitional cell carcinoma of the bladder masquerading as psoas abscess. Yap WT, et al. **J Urol** 1980 Jun;123(6):959-60

SOMATOMEDIN

The somatomedin C binding protein: evidence for a heterologous subunit structure. Furlanetto RW. **J Clin Endocrinol Metab** 1980 Jul;51(1):12-9

SOMATOTROPIN

Integrated concentration of growth hormone in juvenile-onset diabetes. Hayford JT, et al. **Diabetes** 1980 May;29(5):391-8
Prolactin but not growth hormone stimulates 1,25-dihydroxyvitamin D3 production by chick renal preparations in vitro. Bikle DD, et al. **Endocrinology** 1980 Jul;107(1):81-4

Hormone ontogeny in the ovine fetus. X. The effects of beta-endorphin and naloxone on circulating growth hormone, prolactin, and chorionic somatomammotropin. Gluckman PD, et al. **Endocrinology** 1980 Jul;107(1):76–80
Effects of some gamma-aminobutyric acid (GABA)-ergic drugs on the dopaminergic control of human growth hormone secretion. Koulu M, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):124–9

SOMATOTROPIN RELEASE INHIBITING HORMONE

Streptozotocin diabetes in the monkey: plasma levels of glucose, insulin, glucagon, and somatostatin, with corresponding morphometric analysis of islet endocrine cells. Jones CW, et al. **Diabetes** 1980 Jul;29(7):536–46
Somatostatin concentration responds to arginine in portal plasma: effects of fasting, streptozotocin diabetes, and insulin administration in diabetic rats. Kazumi T, et al. **Diabetes** 1980 Jan;29(1):71–3
The effect of alterations in the pituitary-thyroid axis on hypothalamic content and in vitro release of somatostatin-like immunoreactivity. Berelowitz M, et al. **Endocrinology** 1980 Jul;107(1):24–9
Effects of gastrin on circulating levels of somatostatin, pancreatic polypeptide, and vasoactive intestinal peptide in dogs. Guzman S, et al. **Endocrinology** 1980 Jul; 107(1):231–6
Effects of substance P and other peptides on the release of somatostatin, insulin, and glucagon in vitro. Hermansen K. **Endocrinology** 1980 Jul;107(1):256–61
A sensitive radioimmunoassay for immunoreactive somatostatin in extracted plasma: measurement and characterization of portal and peripheral plasma in the rat. Patel YC, et al. **Endocrinology** 1980 Jul;107(1):306–13
Acetylcholine inhibits the release of somatostatin from rat hypothalamus in vitro. Richardson SB, et al. **Endocrinology** 1980 Jul;107(1):122–9
Effects of glucagon, secretin, and vasoactive intestinal polypeptide on gastric somatostatin and gastrin release from isolated perfused rat stomach. Chiba T, et al. **Gastroenterology** 1980 Jul;79(1):67–71
Effects of [Asu1,7]-eel calcitonin on gastric somatostatin and gastrin release. Chiba T, et al. **Gut** 1980 Feb;21(2):94–7
Somatostatin in peptic ulcer [letter] Dronfield MW, et al. **Lancet** 1980 Jun 14;1(8181):1306
Somatostatin in peptic ulcer [letter] Galmiche JP, et al. **Lancet** 1980 Jun 14;1(8181):1306–7
Somatostatin in peptic ulcer [letter] Raptis S. **Lancet** 1980 Jun 7;1(8180):1248
Clinical significance of plasma somatostatin determination in medullary carcinoma of thyroid [letter] Saito H, et al. **Lancet** 1980 May 31;1(8179):1191–2
Treatment of acute pancreatitis with somatostatin [letter] Limberg B, et al. **N Engl J Med** 1980 Jul 31;303(5):284

SORBITOL

Dietetic food diarrhea. Ravry MJ. **JAMA** 1980 Jul 18; 244(3):270
125I-fibrinogen uptake following phlebography of the leg. Comparison of ionic and nonionic contrast media. Walters HL, et al. **Radiology** 1980 Jun;135(3):619–21

SOTALOL

Sotalol [letter] Simon A. **Lancet** 1980 Jun 21;1(8182):1356–7

SPASM

Relation of coronary arterial spasm to sites of organic stenosis. MacAlpin RN. **Am J Cardiol** 1980 Jul;46(1):143–53
Coronary artery pain. A possible cause of graft occlusion in a patient with fixed obstructive coronary artery disease. Mautner RK, et al. **Arch Intern Med** 1980 Jul;140(7):979–80

SPASMS, INFANTILE

Spasmus nutans: a mistaken identity. Antony JH, et al. **Arch Neurol** 1980 Jun;37(6):373–5

SPATIAL BEHAVIOR

Give the older person space. Gioiella EC. **Am J Nurs** 1980 May;80(5):898–9

SPECIALISM

Role transformation of special care unit nurses: a comparative study. Lewandowski LA, et al. **Nurs Res** 1980 May-Jun; 29(3):170–9
Specializing in being human. Bruhn JG. **South Med J** 1980 Jul;73(7):928–30

SPECIALTIES, MEDICAL

Specialty choice of black medical school graduates. Long MJ. **J Med Educ** 1980 May;55(5):409–14
Primary and consultant care. Can they be distinguished? Barr DM. **JAMA** 1980 Jun 27;243(24):2510–2

SPECIMEN HANDLING

Standard procedures for sampling--a pathologist's prospective view. Craig PH. **Clin Toxicol** 1979 Dec; 15(5):597–603
A method for collection and mailing of bone-marrow aspirates for chromosome analysis [letter] Manhoff L Jr, et al. **N Engl J Med** 1980 Jul 17;303(3):163

SPECTRUM ANALYSIS

The laboratory method as a variable in the interpretation of serum bilirubin fractionation. Killenberg PG, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1011–5

SPEECH DISORDERS

Augmentative modes of communication for the severely speech- and motor-impaired. Vanderheiden GC. **Clin Orthop** 1980 May;(148):70–86

SPERMATOZOA

The usefulness of sperm banking. Rothman CM. **CA** 1980 May-Jun;30(3):186–8
An androgen receptor in the nuclei of late spermatids in testes of male rats. Wright WW, et al. **Endocrinology** 1980 Jul; 107(1):314–8
Artificial spermatocele. Jimenez Cruz JF. **J Urol** 1980 Jun; 123(6):885–6
Steroid treatment for infertility associated with antisperm antibodies [letter] Katz M, et al. **Lancet** 1980 Jun 14; 1(8181):1306

SPHENOID SINUS

Sublabial rhinoseptoplastic technique for transsphenoidal pituitary surgery by a hinged-septum method. Technical note. Fukushima T, et al. **J Neurosurg** 1980 Jun; 52(6):867–70

SPHEROCYTOSIS, HEREDITARY

Primary hemochromatosis with hereditary spherocytosis. Zimelman AP, et al. **Arch Intern Med** 1980 Jul;140(7):983–4

SPHINGOMYELINS

Lecithin-sphingomyelin ratio and RDS in patients with diabetes mellitus: possible mechanisms. Morrison JC, et al. **South Med J** 1980 Jul;73(7):912–4

SPINA BIFIDA

Spina bifida and maternal Rh blood type [letter] Golding J, et al. **Arch Dis Child** 1980 Mar;55(3):244

SPINAL CORD

Comparison of hydrogen clearance and 14C-antipyrine autoradiography in the measurement of spinal cord blood flow after severe impact injury. Cawthon DF, et al. **J Neurosurg** 1980 Jun;52(6):801–7
Recovery of vasomotor response in human spinal cord transection. Tsai SH, et al. **J Neurosurg** 1980 Jun; 52(6):808–11
Spinal-cord syndrome due to non-compressive Paget's disease of bone: a spinal-artery steal phenomenon reversible with calcitonin. Herzberg L, et al. **Lancet** 1980 Jul 5; 2(8184):13–5

SPINAL CORD COMPRESSION

Epidural spinal cord compression in acute myelogenous leukemia. Hildebrand J, et al. **Arch Neurol** 1980 May; 37(5):319
Spinal cord compression with paraplegia in myelofibrosis. Oustwani MB, et al. **Arch Neurol** 1980 Jun;37(6):389–90
Cord compression from spinal subarachnoid hemorrhage [letter] Ruff RL. **Arch Neurol** 1980 Jul;37(7):467
Osteochondroma with spinal cord compression: report of three cases. Palmer FJ, et al. **J Neurosurg** 1980 Jun; 52(6):842–5
Spinal cord compression: with special reference to metastatic epidural tumors. Rodriguez M, et al. **Mayo Clin Proc** 1980 Jul;55(7):442–8

SPINAL CORD DISEASES

Dynamic bracing: elastics for patients with cerebral palsy, muscular dystrophy and myelodysplasia. Nuzzo RM. **Clin Orthop** 1980 May;(148):263–73

SPINAL CORD INJURIES

Comparison of hydrogen clearance and 14C-antipyrine autoradiography in the measurement of spinal cord blood flow after severe impact injury. Cawthon DF, et al. **J Neurosurg** 1980 Jun;52(6):801–7
Recovery of vasomotor response in human spinal cord transection. Tsai SH, et al. **J Neurosurg** 1980 Jun; 52(6):808–11
Evaluation of synchronous water cystosphincterometry with the membrane catheter in spinal cord injury. Karol JB, et al. **J Urol** 1980 Jun;123(6):907–11

SPINAL CORD NEOPLASMS

Spinal cord glioma after multiple fluoroscopies during artificial pneumothorax treatment of pulmonary tuberculosis: case report. Steinbok P. **J Neurosurg** 1980 Jun; 52(6):838–41

SPINAL DISEASES

Spinal myoclonus with vacuolar degeneration of anterior horn cells. Shivapour E, et al. **Arch Neurol** 1980 Jul; 37(7):451–3
Ossification and calcification of the posterior longitudinal ligament of the spine [letter] Park WM, et al. **Br J Radiol** 1980 Apr;53(628):375–6
Disorders of the spine in diastrophic dwarfism. Bethem D, et al. **J Bone Joint Surg [Am]** 1980;62(4):529–36
Villonodular synovitis in the spinal canal: case report. Kleinman GM, et al. **J Neurosurg** 1980 Jun;52(6):846–8
Intervertebral disc surgery: strategies for patient selection to improve surgical outcome. Long CJ, et al. **J Neurosurg** 1980 Jun;52(6):818–24
Absence of limitation of straight leg raising in proved lumbar disc lesion: case report. Ramamurthi B. **J Neurosurg** 1980 Jun;52(6):852–3

SPINAL NEOPLASMS

Osteochondroma with spinal cord compression: report of three cases. Palmer FJ, et al. **J Neurosurg** 1980 Jun; 52(6):842–5
Metastatic disease to the spine [editorial] Onofrio BM. **Mayo Clin Proc** 1980 Jul;55(7):460–1
Spinal cord compression: with special reference to metastatic epidural tumors. Rodriguez M, et al. **Mayo Clin Proc** 1980 Jul;55(7):442–8

SPINAL NERVE ROOTS

Gross demonstration of atrophic cauda equina roots in motor neuron disease: an improved method. Meneses A. **Arch Neurol** 1980 Jun;37(6):394

SPINAL OSTEOPHYTOSIS

Paget's disease of the lumbar spine. Guyer PB, et al. **Br J Radiol** 1980 Apr;53(628):286–8

SPINAL PUNCTURE

Lumbosacral meningismus complicating subdural injection of 'blood patch': case report. Wilkinson HA. **J Neurosurg** 1980 Jun;52(6):849–51
Posture and headache after lumbar puncture [letter] Gerner RH. **Lancet** 1980 Jul 5;2(8184):33
Lumbar puncture and febrile convulsions [letter] Lorber J, et al. **Lancet** 1980 Jul 5;2(8184):38
Posture and headache after lumbar puncture [letter] Paulley JW. **Lancet** 1980 Jul 5;2(8184):33
Posture and headache after lumbar puncture [letter] Smith FR, et al. **Lancet** 1980 Jun 7;1(8180):1245
Lumbar puncture and febrile convulsions [letter] Vincent FM. **Lancet** 1980 May 31;1(8179):1185
C1-2 puncture with the patient supine for thoracic metrizamide myelography. Gabrielsen TO, et al. **Radiology** 1980 Jul;136(1):229–30

SPINE

Association of congenital anomalies of the spine and kidneys. Tori JA, et al. **Clin Orthop** 1980 May;(148):259–62
Genetic counselling in spinal muscular atrophies [letter] Hecht F. **Lancet** 1980 Jun 28;1(8183):1417
Spinal-cord syndrome due to non-compressive Paget's disease of bone: a spinal-artery steal phenomenon reversible with calcitonin. Herzberg L, et al. **Lancet** 1980 Jul 5; 2(8184):13–5

SPIRONOLACTONE

Spironolactone and enzyme induction in patients with alcoholic cirrhosis. Miguet JP, et al. **Gastroenterology** 1980 May;78(5 Pt 1):996–1000

SPLEEN

Splenic function in non-renal systemic lupus erythematosus. Elkon KB, et al. **Am J Med** 1980 Jul;69(1):80–2
Redistribution of amyloid deposits. Shirahama T, et al. **Am J Pathol** 1980 Jun;99(3):539–50
Acquired functional asplenia. Association with spontaneous rupture of the spleen and fatal spontaneous rupture of the liver in amyloidosis. Hurd WW, et al. **Arch Intern Med** 1980 Jun;140(6):844–5
Regeneration of the spleen after ectopic implantation and partial splenectomy. Alvarez FE, et al. **Arch Surg** 1980 Jun;115(6):772–5
Bleeding gastric varices and gastric torsion secondary to a wandering spleen. Daneshgar S, et al. **Gastroenterology** 1980 Jul;79(1):141–3
Ia antigen turnover. II. The kinetics of biosynthesis and

release of Ia alpha- and beta-chains by murine spleen cells in culture. Emerson SG, et al. **J Immunol** 1980 Jul; 125(1):406–10
In vitro antigen-specific response of spleen cells from Treponema pallidum-infected mice. Klein JR, et al. **J Immunol** 1980 Jul;125(1):459–60
Increased expression of Ia and Thy-1 antigens on mitogen-activated murine spleen lymphocytes. Letarte M, et al. **J Immunol** 1980 Jul;125(1):370–7
An Ia+ subpopulation of activated spleen T cells is generated by concanavalin A stimulation. Letarte M, et al. **J Immunol** 1980 Jul;125(1):378–83
Computed tomography of the spleen. Piekarski J, et al. **Radiology** 1980 Jun;135(3):683–9

SPLENECTOMY

Regeneration of the spleen after ectopic implantation and partial splenectomy. Alvarez FE, et al. **Arch Surg** 1980 Jun;115(6):772–5
Severe platelet dysfunction in hairy cell leukemia with improvement after splenectomy. Rosove MH, et al. **Blood** 1980 Jun;55(6):903–6
Immune function in patients with extrahepatic portal venous obstruction and the effect of splenectomy. Webb LJ, et al. **Gastroenterology** 1980 Jul;79(1):99–103
Transfusion requirements and splenectomy in thalassemia major. Cohen A, et al. **J Pediatr** 1980 Jul;97(1):100–2

SPLENIC ARTERY

Splenic arteriovenous fistula. Williams DB, et al. **Mayo Clin Proc** 1980 Jun;55(6):383–6

SPLENIC DISEASES

Acquired functional asplenia. Association with spontaneous rupture of the spleen and fatal spontaneous rupture of the liver in amyloidosis. Hurd WW, et al. **Arch Intern Med** 1980 Jun;140(6):844–5
Suppression splenic T lymphocytes in human hepatosplenic Schistosomiasis mansoni. Ellner JJ, et al. **J Immunol** 1980 Jul;125(1):308–12
Computed tomography of the spleen. Piekarski J, et al. **Radiology** 1980 Jun;135(3):683–9

SPLENIC RUPTURE

Acquired functional asplenia. Association with spontaneous rupture of the spleen and fatal spontaneous rupture of the liver in amyloidosis. Hurd WW, et al. **Arch Intern Med** 1980 Jun;140(6):844–5

SPLENIC VEIN

Splenic arteriovenous fistula. Williams DB, et al. **Mayo Clin Proc** 1980 Jun;55(6):383–6

SPONDYLITIS

Coccidioidal spondylitis: usual and unusual radiographic manifestations. McGahan JP, et al. **Radiology** 1980 Jul; 136(1):5–9

SPONDYLITIS, ANKYLOSING

Cell-mediated immunity to collagen and collagen alpha chains in rheumatoid arthritis and other rheumatic diseases. Stuart JM, et al. **Am J Med** 1980 Jul;69(1):13–8

SPONDYLOLISTHESIS

Oblique lumbar spine films [letter] Ring BA. **AJR** 1980 Jun; 134(6):1301

SPORTS MEDICINE

Postmortem on Winter Olymphics medical care [news] Gunby P. **JAMA** 1980 Jul 18;244(3):224–5
Soldiers, sport, and sudden death. Lynch P. **Lancet** 1980 Jun 7;1(8180):1235–7

SPUTUM

Sputum cytologic diagnosis of Hodgkin's disease involving the lung. Giangreco A, et al. **Arch Intern Med** 1980 Jul; 140(7):910–3
Disseminated strongyloidiasis. Diagnosis made by sputum examination. Harris RA Jr, et al. **JAMA** 1980 Jul 4; 244(1):65–6

SRS-A

Slow-reacting substance of anaphylaxis—leukotrienes [editorial] **Lancet** 1980 Jun 7;1(8180):1226–7

STAPHYLOCOCCAL INFECTIONS

Salmonella meningitis [letter] Berk S. **Arch Neurol** 1980 Jun; 37(6):398
Propagation of sepsis in vascular grafts. Kron IL, et al. **Arch Surg** 1980 Jul;115(7):878–9
Pyogenic arthritis of the shoulder in adults. Gelberman RH, et al. **J Bone Joint Surg [Am]** 1980;62(4):550–3
Susceptibility of brain and skin to bacterial challenge. Mendes M, et al. **J Neurosurg** 1980 Jun;52(6):772–5

STAPHYLOCOCCAL PROTEIN A

Fc receptors of a human promyelocytic leukemic cell line: evidence for two types of receptors defined by binding of the staphylococcal protein A-IgG1 complex. Crabtree GR. **J Immunol** 1980 Jul;125(1):448–53
Staphylococcal protein A, a T cell-regulated polyclonal activator of human B cells. Lipsky PE. **J Immunol** 1980 Jul;125(1):155–62

STAPHYLOCOCCUS AUREUS

Staphylococcus aureus Cowan I-induced immunoglobulin production in human cord blood lymphocytes. Ruuskanen O, et al. **J Immunol** 1980 Jul;125(1):411–3
Antibody inhibition of polymorphonuclear phagocytosis. Dissociation of bacterial attachment and bacterial killing. Crowley JP, et al. **J Lab Clin Med** 1980 Jun;95(6):868–76

STARTLE REACTION

Are the jumping Frenchmen of Maine goosey? Hardison JE. **JAMA** 1980 Jul 4;244(1):70

STARVATION

Biliary excretion of iodothyronines in rats as determined by high pressure liquid chromatography: effect of starvation. Takai NA, et al. **Endocrinology** 1980 Jul;107(1):176–82

STATISTICS

Avoiding ambiguity when reporting variability in biomedical data. Bunce H 3d, et al. **Am J Med** 1980 Jul;69(1):8–9
Dialysis symptoms and stabilization in long-term dialysis. Practical application of the CUSUM plot. Rosa AA, et al. **Arch Intern Med** 1980 Jun;140(6):804–7
Type II error in clinical trials [letter] Gordon RS Jr. **Gastroenterology** 1980 Jul;79(1):180
A seven-year retrospective view of a course in epidemiology and biostatistics. Mulvihill MN, et al. **J Med Educ** 1980 May;55(5):457–9

STATUS EPILEPTICUS

Epileptic aphasia. First onset of prolonged monosymptomatic status epilepticus in adults. Racy A, et al. **Arch Neurol** 1980 Jul;37(7):419–22
Therapy for status epilepticus [letter] Vijayan N, et al. **Arch Neurol** 1980 May;37(5):326

STELLATE GANGLION

Romano-Ward syndrome treated by left stellectomy and intracavitary stimulation [letter] Chaudron JM, et al. **Am Heart J** 1980 Jul;100(1):131–3

STEREOTAXIC TECHNICS

Stereotaxic occlusion of 22 consecutive anterior communicating artery aneurysms. Alksne JF, et al. **J Neurosurg** 1980 Jun;52(6):790–3
Stereotaxic computerized tomography with a GE 8800 scanner. Boëthius J, et al. **J Neurosurg** 1980 Jun; 52(6):794–800

STERILITY, FEMALE

Hysteroscopy in the evaluation of female infertility. Valle RF. **Am J Obstet Gynecol** 1980 Jun 15;137(4):425–31
Luteal phase deficiency and infertility: difficulties encountered in diagnosis and treatment. Annos T, et al. **Obstet Gynecol** 1980 Jun;55(6):705–10

STERILITY, MALE

Steroid treatment for infertility associated with antisperm antibodies [letter] Katz M, et al. **Lancet** 1980 Jun 14; 1(8181):1306

STERILIZATION, SEXUAL

Timing of laparoscopic sterilization in abortion patients. Kwak HM, et al. **Obstet Gynecol** 1980 Jul;56(1):85–9

STERILIZATION, TUBAL

Tuboovarian abscess following laparoscopic sterilization with silicone rubber bands. Glew RH, et al. **Obstet Gynecol** 1980 Jun;55(6):760–2
Laparoscopy or minilaparotomy for sterilization of women. Letchworth AT, et al. **Obstet Gynecol** 1980 Jul; 56(1):119–21

STERNUM

Infected median sternotomy wound. Successful treatment by muscle flaps. Jurkiewicz MJ, et al. **Ann Surg** 1980 Jun; 191(6):738–44
Median sternotomy for synchronous bilateral pulmonary operations. Meng RL, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):1–7

STEROID HYDROXYLASES

Regulatory actions of angiotensin II on receptors and steroidogenic enzymes in adrenal glomerulosa cells. Aguilera G, et al. **Endocrinology** 1980 Jul;107(1):55–60
Experimental diabetes in the rat causes an insulin-reversible decrease in renal 25-hydroxyvitamin D3-1 alpha-hydroxylase activity. Spencer EM, et al. **Endocrinology** 1980 Jul;107(1):300–5

STEROIDS

Regulatory actions of angiotensin II on receptors and steroidogenic enzymes in adrenal glomerulosa cells. Aguilera G, et al. **Endocrinology** 1980 Jul;107(1):55–60

STOMACH

Effect of adrenergic agents on the secretion of gastrointestinal immunoreactive glucagon in depancreatized dogs. Yoshida T, et al. **Diabetes** 1980 May; 29(5):355–60
Effects of glucagon, secretin, and vasoactive intestinal polypeptide on gastric somatostatin and gastrin release from isolated perfused rat stomach. Chiba T, et al. **Gastroenterology** 1980 Jul;79(1):67–71
Bleeding gastric varices and gastric torsion secondary to a wandering spleen. Daneshgar S, et al. **Gastroenterology** 1980 Jul;79(1):141–3
Effects of [Asu1,7]-eel calcitonin on gastric somatostatin and gastrin release. Chiba T, et al. **Gut** 1980 Feb;21(2):94–7
Sepsis after gastroduodenal operations: relationship to gastric acid, motility, and endogenous microflora. LoCicero J 3d, et al. **South Med J** 1980 Jul;73(7):878–80
Fatal hemorrhage from a ruptured aneurysm of a submucosal gastric artery. Mohammad A, et al. **South Med J** 1980 Jul; 73(7):952–3
Esophagogastrectomy for carcinoma: technical considerations based on anatomic location of lesion. Ellis FH Jr. **Surg Clin North Am** 1980 Apr;60(2):265–79

STOMACH DILATATION

Distention-induced gastrin release: effects of luminal acidification and intravenous atropine. Schiller LR, et al. **Gastroenterology** 1980 May;78(5 Pt 1):912–7

STOMACH DISEASES

Effects of 16, 16-dimethyl prostaglandin E2 methyl ester on aspirin-and indomethacin-induced gastrointestinal lesions in dogs. Tabata K, et al. **Dig Dis Sci** 1980 Jun;25(6):439–48
Bleeding gastric varices and gastric torsion secondary to a wandering spleen. Daneshgar S, et al. **Gastroenterology** 1980 Jul;79(1):141–3

STOMACH NEOPLASMS

Adenocarcinoma of the stomach with eruptive seborrheic keratoses: the sign of Leserp-Trélat. Sperry K, et al. **Cancer** 1980 May 1;45(9):2434–7
Esophagogastrectomy for carcinoma: technical considerations based on anatomic location of lesion. Ellis FH Jr. **Surg Clin North Am** 1980 Apr;60(2):265–79

STOMACH ULCER

The surgical management of bleeding stress ulcers. Hubert JP Jr, et al. **Ann Surg** 1980 Jun;191(6):672–9
Chronic gastric ulcer and life events. Thomas J, et al. **Gastroenterology** 1980 May;78(5 Pt 1):905–11

STOMATITIS

Vesicular stomatitis antigens recognized by cytotoxic cells: analysis with defective interfering particles and reconstituted membrane vesicles. Ciavarra RP, et al. **J Immunol** 1980 Jul;125(1):336–43
Virus and interferon effects on cellular prostaglandin biosynthesis. Fitzpatrick FA, et al. **J Immunol** 1980 Jul; 125(1):431–7

STOMATITIS, APHTHOUS

Acute phase proteins, C9, factor B, and lysozyme in recurrent oral ulceration and Behçet's syndrome. Lehner T, et al. **J Clin Pathol** 1980 Mar;33(3):269–75

STOMATITIS, HERPETIC

Acute phase proteins, C9, factor B, and lysozyme in recurrent oral ulceration and Behçet's syndrome. Lehner T, et al. **J Clin Pathol** 1980 Mar;33(3):269–75

STRABISMUS

Late results of superior oblique muscle tenotomy in true Brown's syndrome. Crawford JS, et al. **Am J Ophthalmol** 1980 Jun;89(6):824–9
Extraocular muscle-tendon transfer with scleral augmentation. Helveston EM, et al. **Am J Ophthalmol** 1980 Jun;89(6):819–23

Strabismus in ptosis. Anderson RL, et al. **Arch Ophthalmol** 1980 Jun;98(6):1062–7
A model for eye muscle surgery. Metz HS, et al. **Arch Ophthalmol** 1980 Jun;98(6):1117–8

STREPTOCOCCAL INFECTIONS

Cefaclor in treatment of otitis media and pharyngitis in children. McLinn SE. **Am J Dis Child** 1980 Jun; 134(6):560–3
Group A beta-hemolytic streptococci causing pyogenic gingival cyst in infancy. Patamasucon P, et al. **Am J Dis Child** 1980 Jun;134(6):617–8
Streptococcus equinus septicemia: report of two cases and review of the literature. Klein RS, et al. **Am J Med Sci** 1980 Mar–Apr;279(2):99–103
Group G streptococcus. Tuazon CU. **Am J Med Sci** 1980 Mar–Apr;279(2):121–4
Group C streptococcal meningitis in an adult. Probable acquistion from a horse. Low DE, et al. **Arch Intern Med** 1980 Jul;140(7):977–8
Severe streptococcal infection complicating chickenpox. Andiman WA, et al. **Clin Pediatr (Phila)** 1980 Jul; 19(7):495–7
A study of beta hemolytic streptococcal pharyngitis in patients with infectious mononucleosis. Jarvis WR. **Clin Pediatr (Phila)** 1980 Jul;19(7):463–7
Pyogenic arthritis of the shoulder in adults. Gelberman RH, et al. **J Bone Joint Surg [Am]** 1980;62(4):550–3

STREPTOCOCCUS AGALACTIAE

Evaluation of rapid methods of identifying group B streptococci. Waitkins SA. **J Clin Pathol** 1980 Mar; 33(3):302–5

STREPTOCOCCUS PNEUMONIAE

Need for agreement on a single pneumococcal vaccine formulation [letter] Austrian R, et al. **Lancet** 1980 Jun 21; 1(8182):1354

STREPTOMYCIN

Short-course chemotherapy in pulmonary tuberculosis. A controlled trial by the British Thoracic Association (third report). Somner AR. **Lancet** 1980 May 31;1(8179):1182–3

STRESS

Stress: never jump out of a perfectly good airplane. Baldwin JE. **Am J Nurs** 1980 May;80(5):916–7
Stress in the nurse. Scully R. **Am J Nurs** 1980 May; 80(5):912–5
Stress: type A behavior in the nurse. Tierney MJ, et al. **Am J Nurs** 1980 May;80(5):915–8

STRESS, PSYCHOLOGICAL

Stress and peptic ulcer disease. Feldman EJ, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1087–9
Stress-related illnesses and sources of stress: comparing M.D.–Ph.D., M.D., and Ph.D. students. Sekas G, et al. **J Med Educ** 1980 May;55(5):440–6
Understanding marital stressors. The importance of coping style. Ilfeld FW Jr. **J Nerv Ment Dis** 1980 Jun; 168(6):375–81
Separation, stress, and child abuse [letter] Leeson J. **Lancet** 1980 Jun 14;1(8181):1300

STRIKES, EMPLOYEE

Why are we on strike? Hanson DJ. **Am J Nurs** 1980 May; 80(5):954–5
Appendectomies during physicians' boycott [letter] James JJ. **JAMA** 1980 Jun 27;243(24):2483
Appendectomies during physicians' boycott [letter] Slee VN. **JAMA** 1980 Jun 27;243(24):2483

STRONGYLOIDIASIS

Subconjunctival corticosteroid therapy complicated by hyperinfective strongyloidiasis. West BC, et al. **Am J Ophthalmol** 1980 Jun;89(6):854–7
Disseminated strongyloidiasis. Diagnosis made by sputum examination. Harris RA Jr, et al. **JAMA** 1980 Jul 4; 244(1):65–6
Disseminated strongyloidiasis: detectable and preventable [editorial] Katz M. **JAMA** 1980 Jul 4;244(1):68

STUDENTS

Elementary-school pupils as health educators: role of school health programmes in primary health-care. Rohde JE, et al. **Lancet** 1980 Jun 21;1(8182):1350–2

STUDENTS, HEALTH OCCUPATIONS

Stress-related illnesses and sources of stress: comparing M.D.–Ph.D., M.D., and Ph.D. students. Sekas G, et al. **J Med Educ** 1980 May;55(5):440–6

STUDENTS, MEDICAL

Psychiatric problems in third-year medical students. Sacks MH, et al. **Am J Psychiatry** 1980 Jul;137(7):822–5
Teaching primary care: a study of student attitudes. Christie D, et al. **J Med Educ** 1980 Jun;55(6):544–6
U.S. students abroad [letter] Comerci GD Jr. **J Med Educ** 1980 May;55(5):477–8
Medical students' attitudes toward cancer. Cooper S, et al. **J Med Educ** 1980 May;55(5):434–9
Impact of student ratings on basic science portion of the medical school curriculum. Feinstein E, et al. **J Med Educ** 1980 Jun;55(6):502–12
Expansion of services for medical students. Heins M, et al. **J Med Educ** 1980 May;55(5):428–33
Changes in the professional orientation of medical students: a follow-up study. Leserman J. **J Med Educ** 1980 May; 55(5):415–22
Sex and ethnicity in surgical clerkship performance. Linn BS, et al. **J Med Educ** 1980 Jun;55(6):513–20
Stress-related illnesses and sources of stress: comparing M.D.–Ph.D., M.D., and Ph.D. students. Sekas G, et al. **J Med Educ** 1980 May;55(5):440–6
The effects of student personal characteristics on the evaluation of clinical performance. Wigton RS. **J Med Educ** 1980 May;55(5):423–7

STUDENTS, NURSING

Stress: never jump out of a perfectly good airplane. Baldwin JE. **Am J Nurs** 1980 May;80(5):916–7
From graduate students to faculty: a simulation. Keller ML, et al. **Nurs Outlook** 1980 May;28(5):305–7
Student experience in voluntary health care agencies. Lawrence RM, et al. **Nurs Outlook** 1980 May;28(5):315–7
Strategies to improve students' attitudes to research. Spector NC, et al. **Nurs Outlook** 1980 May;28(5):300–4

SUBARACHNOID HEMORRHAGE

Cord compression from spinal subarachnoid hemorrhage [letter] Ruff RL. **Arch Neurol** 1980 Jul;37(7):467
SIADH after subarachnoid hemorrhage and craniotomy. Correa AJ, et al. **South Med J** 1980 Jul;73(7):932–4

SUBARACHNOID SPACE

Subarachnoid-pleural fistula. Beutel EW, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):21–4

SUBMANDIBULAR GLAND

Lymph node metastases in adenoid cystic carcinoma of the submaxillary gland. Bosch A, et al. **Cancer** 1980 Jun 1; 45(11):2872–7
Secretion of epidermal growth factor, nerve growth factor, and renin-like enzymes by dispersed male mouse submandibular gland cells in vitro. Hirata Y, et al. **Endocrinology** 1980 Jul;107(1):92–7

SUBSTANCE P

Effects of substance P and other peptides on the release of somatostatin, insulin, and glucagon in vitro. Hermansen K. **Endocrinology** 1980 Jul;107(1):256–61

SUBTRACTION TECHNIC

Cervical myelography and posterior fossa examinations with amipaque: use of magnification and subtraction. El Gammal T. **Radiology** 1980 Jul;136(1):219–22

SUCCINYLCHOLINE

Suxamethonium apnoea associated with plasmaphoresis. Evans RT, et al. **Anaesthesia** 1980 Feb;35(2):198–201
Succinylcholine-induced hyperkalemia in a patient with Parkinson's disease. Gravlee GP. **Anesth Analg (Cleve)** 1980 Jun;59(6):444–6
Succinylcholine-induced hyperkalemia in patients with ruptured cerebral aneurysms. Iwatsuki N, et al. **Anesthesiology** 1980 Jul;53(1):64–7
A controlled study of the effect of succinylcholine self-taming on intraocular pressure. Meyers EF, et al. **Anesthesiology** 1980 Jul;53(1):72–4

SUCTION

Peroperative pancreatic aspiration for evaluating pancreatic disease. Schick P, et al. **Am J Surg** 1980 Jun;139(6):851–4
The treatment of pyogenic bone and joint infections by closed irrigation-suction. Kawashima M, et al. **Clin Orthop** 1980 May;(148):240–4

SUDDEN INFANT DEATH

The trachea in children with respiratory diseases including children presenting as cot deaths. Wailoo M, et al. **Arch Dis Child** 1980 Mar;55(3):199–203
Heart rate and heart rate variability during sleep in aborted sudden infant death syndrome. Leistner HL, et al. **J Pediatr** 1980 Jul;97(1):51–5
Apnea alarms [letter] Harding GH. **Lancet** 1980 May 31; 1(8179):1197
Apnea alarms [letter] Stradling JR. **Lancet** 1980 May 31; 1(8179):1197

SUGAR ALCOHOL DEHYDROGENASES

Immunohistochemical localization of aldose reductase. II. Rat eye and kidney. Ludvigson MA, et al. **Diabetes** 1980 Jun;29(6):450–9
Immunohistochemical localization of aldose reductase. I. Enzyme purification and antibody preparation—localization in peripheral nerve, artery, and testis. Ludvigson MA, et al. **Diabetes** 1980 Jun;29(6):438–49

SUICIDE

Suicidal children. Combrinck-Graham L. **Clin Pediatr (Phila)** 1980 Jul;19(7):447–8

SUICIDE, ATTEMPTED

Attempted suicide in a five-year-old boy. Fritz GK. **Clin Pediatr (Phila)** 1980 Jul;19(7):448–50
Intentional self-destructive behavior in children under age ten. Tishler CL. **Clin Pediatr (Phila)** 1980 Jul;19(7):451–3

SULFAMETHOXAZOLE

Carbenicillin-trimethoprim/sulfamethoxazole versus carbenicillin-gentamicin as empiric therapy of infection in granulocytopenic patients. A prospective, randomized, double-blind study. Stuart RK, et al. **Am J Med** 1980 Jun; 68(6):876–85
Antimicrobial prophylaxis of recurrent urinary tract infections: a double-blind, placebo-controlled trial. Stamm WE, et al. **Ann Intern Med** 1980 Jun;92(6):770–5
Trimethoprim-sulfamethoxazole for the treatment of Pneumocystis carinii pneumonia. Winston DJ, et al. **Ann Intern Med** 1980 Jun;92(6):762–9
Comparison of trimethoprim alone with trimethoprim sulphamethoxazole in the treatment of respiratory and urinary infections with particular reference to selection of trimethoprim resistance. Lacey RW, et al. **Lancet** 1980 Jun 14;1(8181):1270–3

SULFOBROMOPHTHALEIN

Kupffer cell phagocytosis in relation to BSP clearance in liver and inflammatory bowel diseases. Wardle N, et al. **Dig Dis Sci** 1980 Jun;25(6):414–9

SULPIRIDE

Sulpiride treatment during early human pregnancy: effect on the levels of prolactin, six steroids, and placental lactogen. Ylikorkala O, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):155–7

SUPEREGO

Beyond the superego. Grunebaum J, et al. **Am J Psychiatry** 1980 Jul;137(7):817–8

SUPEROXIDE DISMUTASE

Inhibition of alloxan action in isolated pancreatic islets by superoxide dismutase, catalase, and a metal chelator. Fischer LJ, et al. **Diabetes** 1980 Mar;29(3):213–6
Oxygen-detoxifying enzymes in neutrophils of infants and their mothers. Strauss RG, et al. **J Lab Clin Med** 1980 Jun;95(6):897–904

SUPPRESSOR CELLS

Generation of suppressor cells by concanavalin A: a new perspective. Fernandez LA, et al. **J Immunol** 1980 Jul; 125(1):267–9
Loss of suppressor T cells in active multiple sclerosis. Analysis with monoclonal antibodies. Reinherz EL, et al. **N Engl J Med** 1980 Jul 17;303(3):125–9

SURGERY

What is a surgical teaching program? [editorial] Byrne JJ. **Am J Surg** 1980 Jun;139(6):815–6
Sex and ethnicity in surgical clerkship performance. Linn BS, et al. **J Med Educ** 1980 Jun;55(6):513–20
Sir Frederick Treves and the elephant man [letter] Waldron G. **Lancet** 1980 Jul 5;2(8184):42
Society of University Surgeons. Presidential address: the sky is not falling. Polk HC Jr. **Surgery** 1980 Jul;88(1):1–8

SURGERY, OPERATIVE

Coronary artery bypass grafts: increased flow in the early postoperative period. Sturm JT, et al. **Ann Thorac Surg** 1980 Jun;29(6):534–8
Intraoperative hemolysis. The initial manifestation of glucose-6-phosphate dehydrogenase deficiency. Sazama K, et al. **Arch Intern Med** 1980 Jun;140(6):845–6
Avoidance of surgical hyperglycemia in diabetic patients. Woodruff RE, et al. **JAMA** 1980 Jul 11;244(2):166–8
Anxiety in surgical patients [editorial] **Lancet** 1980 Jun 7;

1(8180):1230
Blindness in surgical trials [editorial] **Lancet** 1980 Jun 7; 1(8180):1229–30
Effect of surgical procedures on the humoral responsiveness of rats. Kinnaert P, et al. **Surg Gynecol Obstet** 1980 Jul; 151(1):85–8

SURGERY, PLASTIC

Academic plastic surgery—a crisis? [editorial] Bennett JE. **Plast Reconstr Surg** 1980 Jun;65(6):818
Doctor, am I being vain? [editorial] Courtiss EH. **Plast Reconstr Surg** 1980 Jun;65(6):819
Effects of laser, scalpel, and electrosurgical excision on wound contracture and graft 'take'. Fry TL, et al. **Plast Reconstr Surg** 1980 Jun;65(6):729–31
The management of gigantic benign craniofacial tumors: the reverse facial osteotomy. Munro IR, et al. **Plast Reconstr Surg** 1980 Jun;65(6):776–85
Breast reduction: B technique. Regnault P. **Plast Reconstr Surg** 1980 Jun;65(6):840–5
Thin flaps. Thomas CV. **Plast Reconstr Surg** 1980 Jun; 65(6):747–52
Construction of the cupid's bow. Vecchione TR. **Plast Reconstr Surg** 1980 Jun;65(6):830–3
V–Y advancement flap for facial defects. Zook EG, et al. **Plast Reconstr Surg** 1980 Jun;65(6):786–97

SURGICAL EQUIPMENT

A new table-fixed retractor. Bookwalter JR. **Surg Clin North Am** 1980 Apr;60(2):399–405

SURGICAL FLAPS

Infected median sternotomy wound. Successful treatment by muscle flaps. Jurkiewicz MJ, et al. **Ann Surg** 1980 Jun; 191(6):738–44
Transcutaneous PO2 in flaps: a new method of survival prediction. Achauer BM, et al. **Plast Reconstr Surg** 1980 Jun;65(6):738–45
Effects of Pentoxifylline on flap survival. Takayanagi S, et al. **Plast Reconstr Surg** 1980 Jun;65(6):763–7
Thin flaps. Thomas CV. **Plast Reconstr Surg** 1980 Jun; 65(6):747–52
V–Y advancement flap for facial defects. Zook EG, et al. **Plast Reconstr Surg** 1980 Jun;65(6):786–97

SURGICAL INSTRUMENTS

An integrated approach to vitrectomy instrumentation. Stern WH. **Am J Ophthalmol** 1980 Jun;89(6):830–3
LeVeen shunt trocar [letter] Carter SL, et al. **Arch Surg** 1980 Jul;115(7):890–1
Effect of internal irrigation on frictional heat generated from bone drilling. Lavelle C, et al. **J Oral Surg** 1980; 38(7):499–503
Tricks, tactics and techniques for the removal of impacted gallstones from the common bile duct. Glassman JA. **Surg Gynecol Obstet** 1980 Jul;151(1):99–106

SURGICAL MESH

Evaluation of sintered titanium fiber composite as a subperiosteal implant. Evaskus DS, et al. **J Oral Surg** 1980; 38(7):490–8

SURGICAL STAPLERS

Gastrointestinal anastomoses constructed with singly placed staples. Chung RS. **Am J Surg** 1980 Jun;139(6):876–9
Staplers in gastrointestinal surgery. Reiling RB. **Surg Clin North Am** 1980 Apr;60(2):381–97

SURGICAL WOUND DEHISCENCE

Polymer membrane covering of eviscerated bowel in neonate. Ein SH, et al. **Arch Surg** 1980 Jun;115(6):781–2

SURGICAL WOUND INFECTION

Aortotomy site infections: case presentation and review of the literature. Middleton J, et al. **Am J Med Sci** 1980 Mar–Apr;279(2):105–9
Infected median sternotomy wound. Successful treatment by muscle flaps. Jurkiewicz MJ, et al. **Ann Surg** 1980 Jun; 191(6):738–44
Propagation of sepsis in vascular grafts. Kron IL, et al. **Arch Surg** 1980 Jul;115(7):878–9
Total hip replacement in a laminar flow environment with special reference to deep infections. Ha'eri GB, et al. **Clin Orthop** 1980 May;(148):163–8
Treatment of pacemaker infection in the neonate: case report. Brunswick RA, et al. **J Thorac Cardiovasc Surg** 1980 Jul; 80(1):123–4
Ineffectiveness of povidone-iodine irrigation of abdominal incisions. Galle PC, et al. **Obstet Gynecol** 1980 Jun; 55(6):744–7

SUTURE TECHNICS

Gastrointestinal anastomoses constructed with singly placed staples. Chung RS. **Am J Surg** 1980 Jun;139(6):876–9
Circummandibular or nasomaxillary suture with pullout loop for secure placement of endotracheal tube. Furnas DW, et al. **Am J Surg** 1980 Jun;139(6):887–8
Continuous suture in valve replacement [letter] Fernandez J. **Ann Thorac Surg** 1980 Jun;29(6):590

SUTURES

Anterior chamber suture in pseudophakic retinal detachments requiring intraocular gas. Fuller DG, et al. **Arch Ophthalmol** 1980 Jun;98(6):1101
A lip saver, a time saver, and a mind saver in cleft lip surgery. Hartrampf CR Jr, et al. **Plast Reconstr Surg** 1980 Jun; 65(6):834

SWEETENING AGENTS

Artificial sweetners and bladder cancer [letter] Yucel EK. **N Engl J Med** 1980 Aug 7;303(6):341

SYMPATHETIC NERVOUS SYSTEM

Neurogenic factors in low renin essential hypertension. Campese VM, et al. **Am J Med** 1980 Jul;69(1):83–91
Influence of maternal alpha-methyldopa on sympathetic innervation in the newborn rabbit heart. Hoskins EJ, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):496–8
Reflex sympathetic dystrophy syndrome of the knee after meniscectomy [letter] Martin VM. **Arthritis Rheum** 1980 Jun;23(6):780
Antihypertensive drugs that alter adrenergic function. Weinshilboum RM. **Mayo Clin Proc** 1980 Jun;55(6):390–402

SYMPATHOLYTICS

Effect of adrenergic agents on the secretion of gastrointestinal immunoreactive glucagon in depancreatized dogs. Yoshida T, et al. **Diabetes** 1980 May; 29(5):355–60

SYNOVIAL FLUID

Wear particles: their value in knee arthrography. Sedgwick WG, et al. **Radiology** 1980 Jul;136(1):11–4

SYNOVIAL MEMBRANE

The synovial membrane in human coxathrosis: light and electron microscopic studies. Arnoldi CC, et al. **Clin Orthop** 1980 May;(148):213–20

SYNOVIOMA

Vaginal bleeding as a presenting symptom of synovial sarcoma. Schiffman R, et al. **Cancer** 1980 May 1; 45(9):2428–33

SYNOVITIS

Villonodular synovitis in the spinal canal: case report. Kleinman GM, et al. **J Neurosurg** 1980 Jun;52(6):846–8

SYPHILIS

Syphilis as a major theme of James Joyce's Ulysses. Hall V, et al. **Arch Intern Med** 1980 Jul;140(7):963–5
In vitro antigen-specific response of spleen cells from Treponema pallidum-infected mice. Klein JR, et al. **J Immunol** 1980 Jul;125(1):459–60
Treatment of primary and secondary syphilis. Serological response. Fiumara NJ. **JAMA** 1980 Jun 27;243(24):2500–2
Bilateral gummatous orchitis. Dao AH, et al. **South Med J** 1980 Jul;73(7):954–5

SYRINGES

Multiple use of disposable insulin syringe-needle units. Hodge RH Jr, et al. **JAMA** 1980 Jul 18;244(3):266–7

SYRINGOMYELIA

Experimental syringomyelia: the relationship between intraventricular and intrasyrinx pressures. Hall P, et al. **J Neurosurg** 1980 Jun;52(6):812–7

TABLETS

Unusual cause of nonopacification of the gallbladder during oral cholecystography. Rosenberg RF. **JAMA** 1980 Jul 4; 244(1):71–2

TACHYCARDIA

Pacemaker annihilation: diagnostic and therapeutic implications [letter] Jalife J, et al. **Am Heart J** 1980 Jul; 100(1):128–30
Ventricular resection for recurrent ventricular tachycardia [letter] Fontaine G, et al. **N Engl J Med** 1980 Aug 7; 303(6):339
Ventricular resection for recurrent ventricular tachycardia [letter] Rozanski JJ, et al. **N Engl J Med** 1980 Aug 7; 303(6):339

TACHYCARDIA, PAROXYSMAL

Nonsustained ventricular tachycardia in ambulatory patients: characteristics and association with sudden cardiac death. Follansbee WP, et al. **Ann Intern Med** 1980 Jun;92(6):741–7

TALC

Medial medullary syndrome in a drug abuser. Mizutani T, et al. **Arch Neurol** 1980 Jul;37(7):425–8
Surface powders on surgical gloves. Tolbert TW, et al. **Arch Surg** 1980 Jun;115(6):729–32

TALUS

Atraumatic avascular necrosis of the talus associated with hyperuricemia. Miskew DB, et al. **Clin Orthop** 1980 May; (148):156–9
Normal talar tilt [letter] Rubin G. **Clin Orthop** 1980 May; (148):310
Surgical treatment of transchondral talar-dome fractures (osteochondritis dissecans). Long-term follow-up. Alexander AH, et al. **J Bone Joint Surg [Am]** 1980; 62(4):646–52

TAMPONS

Vaginal ulcers associated with tampon usage. Jimerson SD, et al. **Obstet Gynecol** 1980 Jul;56(1):97–9

TARS

Low tar cigarette smoking [letter] Lee PN. **Lancet** 1980 Jun 21;1(8182):1365–6

TASK PERFORMANCE AND ANALYSIS

National survey of computed tomography unit capacity. Hughes GM. **Radiology** 1980 Jun;135(3):699–703

TATTOOING

Tattoo removal by CO laser dermabrasion. Reid R, et al. **Plast Reconstr Surg** 1980 Jun;65(6):717–28

TEACHING

Teaching and research on women's health issues in Schools of Public Health. Oakley D. **Am J Public Health** 1980 Jul; 70(7):732–5
The 'teachathon'. Maxmen JS. **J Med Educ** 1980 May; 55(5):461–2
Cardiopulmonary resuscitation: a teaching aid. Miller RI, et al. **J Oral Surg** 1980;38(7):513–5
Teaching and the periphery [letter] Sperryn P. **Lancet** 1980 Jul 5;2(8184):41
From graduate students to faculty: a simulation. Keller ML, et al. **Nurs Outlook** 1980 May;28(5):305–7

TECHNETIUM

Adrenal simulation by renal uptake of 99mTc diphosphonate after radiotherapy. Wymer DC, et al. **AJR** 1980 Jun; 134(6):1256–8
Diagnostic value of gallium and bone scans in evaluation of extrapulmonary coccidioidal lesions. Stadalnik RC, et al. **Am Rev Respir Dis** 1980 Apr;121(4):673–6
Technetium-99m diphosphonate retention in hyperparathyroidism [letter] Heath H 3d. **Ann Intern Med** 1980 Jun;92(6):873–4
Gastro-intestinal haemorrhage unrelated to gastric mucosa diagnosed on 99Tcm pertechnetate scans. Gordon I. **Br J Radiol** 1980 Apr;53(628):322–4
99m technetium sulfur colloid scanning in diagnosis of renal transplant rejection. Leonard JC, et al. **J Urol** 1980 Jun; 123(6):815–8
99mTc-hydroxymethane diphosphonate: a new bone imaging agent with a low tin content. Domstad PA, et al. **Radiology** 1980 Jul;136(1):209–11
Acute hematogenous osteomyelitis: has the bone scan betrayed us? Handmaker H. **Radiology** 1980 Jun; 135(3):787–9

TECHNOLOGY ASSESSMENT, BIOMEDICAL

The NIH consensus-development program and the assessment of health-care technologies: the first two years. Perry S, et al. **N Engl J Med** 1980 Jul 17;303(3):169–72
Assessment of medical practices: a simple proposal [editorial] Relman AS. **N Engl J Med** 1980 Jul 17;303(3):153–4

TECHNOLOGY, RADIOLOGIC

A multiple exposure penetrameter cassette for measurement of effective kilovoltage. Hill SJ, et al. **Br J Radiol** 1980 Apr;53(628):358–60

TELEPHONE

The use of slow-scan video for CME in a remote area. Dunn EV, et al. **J Med Educ** 1980 Jun;55(6):493–5

TELEVISION

The use of slow-scan video for CME in a remote area. Dunn EV, et al. **J Med Educ** 1980 Jun;55(6):493-5

TEMPERATURE SENSE

Thermal balance in divers [letter] White M, et al. **Lancet** 1980 Jun 21;1(8182):1362

TEMPORAL ARTERIES

Giant cell (cranial) arteritis: a clinical review. Huston KA, et al. **Am Heart J** 1980 Jul;100(1):99-105 (79 ref.)

TEMPORAL ARTERITIS

Giant cell (cranial) arteritis: a clinical review. Huston KA, et al. **Am Heart J** 1980 Jul;100(1):99-105 (79 ref.)

Inflammation of the temporal artery associated with subacute bacterial endocarditis and hepatitis B antigen. Govindan S, et al. **Arch Neurol** 1980 May;37(5):318

Presentation of occult giant cell arteritis. Healey LA, et al. **Arthritis Rheum** 1980 Jun;23(6):641-3

TEMPOROMANDIBULAR JOINT

Arthrotomographic diagnosis of meniscus perforations in the temporomandibular joint. Helms CA, et al. **Br J Radiol** 1980 Apr;53(628):203-5

TEMPOROMANDIBULAR JOINT SYNDROME

TMJ syndrome. Brown P. **Am J Nurs** 1980 May;80(5):908-10

TENDON INJURIES

The operative treatment of Achilles tendon injuries. Lennox DW, et al. **Clin Orthop** 1980 May;(148):152-5

TENDON TRANSFER

Extraocular muscle-tendon transfer with scleral augmentation. Helveston EM, et al. **Am J Ophthalmol** 1980 Jun;89(6):819-23

TENDONS

Late results of superior oblique muscle tenotomy in true Brown's syndrome. Crawford JS, et al. **Am J Ophthalmol** 1980 Jun;89(6):824-9

TERATOID TUMOR

Anencephaly in stillborn sibs of children with germ cell tumours [letter] Birch JM. **Lancet** 1980 Jun 7;1(8180):1257

TESTICULAR NEOPLASMS

Spontaneous regression of metastatic testicular carcinoma in a patient with bilateral sequential testicular tumor. Mueh JR, et al. **Cancer** 1980 Jun 1;45(11):2908-12

Cytoreductive surgery for metastatic testis cancer: considerations of timing and extent. Donohue JP, et al. **J Urol** 1980 Jun;123(6):876-80

Histologically similar testicular neoplasms occurring in brothers. Gawande AS. **J Urol** 1980 Jun;123(6):963-4

Malignant lymphoma of the testis: review of 17 cases in British Columbia with survival related to pathological subclassification. Jackson SM, et al. **J Urol** 1980 Jun; 123(6):881-3

Abdominal staging of testicular tumors using ultrasonography and computed tomography. Williams RD, et al. **J Urol** 1980 Jun;123(6):872-5

Risk factors for cancer of the testis [letter] Loughlin JE, et al. **N Engl J Med** 1980 Jul 10;303(2):112-3

TESTIS

Immunohistochemical localization of aldose reductase. I. Enzyme purification and antibody preparation—localization in peripheral nerve, artery, and testis. Ludvigson MA, et al. **Diabetes** 1980 Jun;29(6):438-49

An androgen receptor in the nuclei of late spermatids in testes of male rats. Wright WW, et al. **Endocrinology** 1980 Jul; 107(1):314-8

TESTOSTERONE

Plasma androgens after a single oral dose of testosterone undecanoate. Geere G, et al. **Arch Dis Child** 1980 Mar; 55(3):218-20

Effect of diethylstilbestrol on plasma testosterone levels during 24 hours: study comparing doses of 1 and 5 mg. daily, and 1 mg. 3 times daily. Flores-Esteva J, et al. **J Urol** 1980 Jun;123(6):887-9

Hilar cell tumor of the ovary: preoperative localization by selective retrograde venous sampling. Aleem FA, et al. **Obstet Gynecol** 1980 Jul;56(1):99-102

TETANUS

Diagnosis of tetanus [letter] Prys-Roberts C. **Lancet** 1980 Jun 7;1(8180):1251

TETRAHYDROCANNABINOL

Cannabis and cancer chemotherapy [letter] Colls BM. **Lancet** 1980 May 31;1(8179):1187-8

TETRALOGY OF FALLOT

Variant of tetralogy of fallot with absent pulmonary valve leaflets and origin of one pulmonary artery from the ascending aorta. Calder AL, et al. **Am J Cardiol** 1980 Jul; 46(1):106-16

Tetralogy of Fallot associated with aortic insufficiency. Matsuda H, et al. **Ann Thorac Surg** 1980 Jun;29(6):529-33

Tetralogy of Fallot with abnormal coronary artery: 1967 to 1977. Hurwitz RA, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):129-34

Predisposing factors of renal dysfunction following total correction of tetralogy of Fallot in the adult. Tanaka J, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):135-40

THALAMUS

Transient opsoclonus with thalamic hemorrhage. Keane JR. **Arch Neurol** 1980 Jul;37(7):423-4

THALASSEMIA

Intrathoracic extramedullary hematopoiesis: appearance on 99mTc sulfur colloid marrow scan. Bronn LJ, et al. **AJR** 1980 Jun;134(6):1254-5

Low lung capacity and hypoxemia in children with thalassemia major. Cooper DM, et al. **Am Rev Respir Dis** 1980 Apr;121(4):639-46

Isolation of hybrid cell clones that contain deletion and non-deletion defects of alpha-thalassemia in man. Deisseroth A, et al. **Blood** 1980 Jun;55(6):992-6

Transfusion requirements and splenectomy in thalassemia major. Cohen A, et al. **J Pediatr** 1980 Jul;97(1):100-2

Clinical features of thalassemia. Ohene-Frempong K, et al. **Pediatr Clin North Am** 1980 May;27(2):403-20

THALIDOMIDE

Review of the treatment of thalidomide children with limb defeciency in Great Britain. Fletcher I. **Clin Orthop** 1980 May;(148):18-25 (4 ref.)

THALLIUM

Clinical decision-making with treadmill testing and thallium 201. Ong YS, et al. **Am J Med** 1980 Jul;69(1):31-8

Sequential thallium-201 myocardial scintigraphy after acute infarction in man: comparison to creatine kinase-MB release pattern. Fletcher JW, et al. **Radiology** 1980 Jul; 136(1):191-5

A comparison of visual and semiquantitative analysis of stress thallium-201 myocardial images in patients with suspected ischemic heart disease. McKillop JH, et al. **Radiology** 1980 Jul;136(1):187-90

Observer performance with computer-generated images of 201Tl-Cl myocardial perfusion. Wiener SN, et al. **Radiology** 1980 Jul;136(1):181-5

THEOBROMINE

Effects of Pentoxifylline on flap survival. Takayanagi S, et al. **Plast Reconstr Surg** 1980 Jun;65(6):763-7

THEOPHYLLINE

Efficacy of theophylline in 'irreversible' airflow obstruction. Eaton ML, et al. **Ann Intern Med** 1980 Jun;92(6):758-61

Efficacy of orally administered salbutamol and theophylline in pre-schoolchildren with asthma. Groggins RC, et al. **Arch Dis Child** 1980 Mar;55(3):204-6

THERAPEUTICS

Occupational rituals in patient management. Bosk CL. **N Engl J Med** 1980 Jul 10;303(2):71-6

THERMOGRAPHY

Identifying scoliosis in the adolescent with thermography: a preliminary study. Cooke ED, et al. **Clin Orthop** 1980 May;(148):172-6

THERMOMETERS

Oral temperature differences in relation to thermometer and technique. Erickson R. **Nurs Res** 1980 May-Jun; 29(3):157-64

THIGH

Unexpected favorable outcome of congenital stage III rhabdomyosarcoma. Khan A, et al. **CA** 1980 May-Jun; 30(3):189-90

Vaginal bleeding as a presenting symptom of synovial sarcoma. Schiffman R, et al. **Cancer** 1980 May 1; 45(9):2428-33

Metastases from transitional cell carcinoma of the bladder masquerading as psoas abscess. Yap WT, et al. **J Urol** 1980 Jun;123(6):959-60

THINKING

Adaptation and cognition. An experimental study of creative thinking. Rothenberg A, et al. **J Nerv Ment Dis** 1980 Jun; 168(6):370-4

THIOGLYCOLATES

Glucose transport in murine macrophages: in vitro characterization of the monosaccharide transport system of the thioglycollate-elicited mouse peritoneal macrophage. Norton JM, et al. **J Immunol** 1980 Jul; 125(1):252-8

THIOPENTAL

Thiopentone and fazadinium crash induction. A comparison with thiopentone and pancuronium. Barr AM, et al. **Anaesthesia** 1980 Feb;35(2):164-8

Lidocaine or thiopental for rapid control of intracranial hypertension? Bedford RF, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):435-7

THIORIDAZINE

Effect of anticonvulsants on plasma haloperidol and thioridazine levels. Linnoila M, et al. **Am J Psychiatry** 1980 Jul;137(7):819-21

THIOUREA

The effect of H2-blocking agents on systemic anaphylaxis in guinea pigs. Paré P, et al. **Am Rev Respir Dis** 1980 Apr; 121(4):749-52

THORACIC DISEASES

American Thoracic Society: the fifty-five Trudeau medalists (1926-1980): a seventy-fifth anniversary review. Ayvazian LF. **Am Rev Respir Dis** 1980 Apr;121(4):753-75

Auscultatory percussion of the chest. Guarino JR. **Lancet** 1980 Jun 21;1(8182):1332-4

THORACIC DUCT

The technique of prolonged thoracic duct drainage in transplantation. Koep LJ, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):61-4

THORACIC NEOPLASMS

Unusual intrathoracic complications in Wilms tumor. Siegel MJ, et al. **AJR** 1980 Jun;134(6):1231-4

THORACIC NERVES

Anatomy of the pectoral nerves and their preservation in modified mastectomy. Moosman DA. **Am J Surg** 1980 Jun; 139(6):883-6

THORACIC RADIOGRAPHY

The pre-operative chest film in relation to post-operative management—some effects of different projection, posture and lung inflation. Harris RS. **Br J Radiol** 1980 Mar; 53(627):196-204

C1-2 puncture with the patient supine for thoracic metrizamide myelography. Gabrielsen TO, et al. **Radiology** 1980 Jul;136(1):229-30

THORACIC SURGERY

Reminiscence of personal association with American thoracic and cardiovascular surgery. Wu YK. **Am J Surg** 1980 Jun; 139(6):765-70

Clinical evaluation of a new device for the treatment of tension pneumothorax. Wayne MA, et al. **Ann Surg** 1980 Jun;191(6):760-2

Training, examination, and certification of a thoracic surgeon: a position paper. The American Board of Thoracic Surgery [editorial] **Ann Thorac Surg** 1980 Jun;29(6):493-6

THORACIC VERTEBRAE

Vertebral compression fractures with accelerated bone turnover in a patient with Cushing's disease [clinical conference] **Am J Med** 1980 Jun;68(6):932-40

THORAX

Difficult problems in the diagnosis of chest pain. Levine HJ. **Am Heart J** 1980 Jul;100(1):108-18 (38 ref.)

Chest pain with angiographically insignificant coronary arterial obstruction. Clinical presentation and long-term follow-up. Pasternak RC, et al. **Am J Med** 1980 Jun; 68(6):813-7

THORIUM DIOXIDE

Thorotrast-induced meningioma. Case report. Sussman S, et al. **J Neurosurg** 1980 Jun;52(6):834-7

THROMBIN

The procoagulant effect of platelets on conversion of prothrombin to thrombin in nonanticoagulated plasma. White BN, et al. **J Lab Clin Med** 1980 Jun;95(6):827–41

THROMBOEMBOLISM

Scintigraphy with 111In-labeled autologous platelets in venous thromboembolism. Davis HH 2d, et al. **Radiology** 1980 Jul;136(1):203–7

THROMBOPENIA

Pseudothrombocytopenia associated with vasculitis. Boehme WM, et al. **Am J Med Sci** 1980 Mar–Apr;279(2):125–8
Thrombocytopenia and minoxidil [letter] Peitzman SJ, et al. **Ann Intern Med** 1980 Jun;92(6):874
Recurrent thrombocytopenia following idiopathic thrombocytopenic purpura. The importance of platelet-bound IgG in establishing cause. Shimm DS, et al. **Arch Intern Med** 1980 Jun;140(6):855–7
Phthalazinol, thrombocytopenia, and amyotrophic lateral sclerosis. Engel WK, et al. **Arch Neurol** 1980 May;37(5):320
Apathetic thyroid storm associated with anasarca and thrombocytopenia [letter] Schermer RM, et al. **JAMA** 1980 Jun 27;243(24):2485
Thrombocytopenia in children. Lightsey AL Jr. **Pediatr Clin North Am** 1980 May;27(2):293–308 (69 ref.)

THROMBOPHLEBITIS

Central retinal vein thrombosis in a patient with primary pulmonary hypertension [letter] Berliner S, et al. **Am Heart J** 1980 Jul;100(1):134
Prophylaxis of venous thromboembolism [letter] Farrell RJ, et al. **Am Heart J** 1980 Jul;100(1):134–5
Fibrinogen I 125 leg scanning [letter] Davis FM. **Arch Intern Med** 1980 Jul;140(7):987–8
Fibrin degradation products and impedance plethysmography. Measurements in the diagnosis of acute deep vein thrombosis. Foti ME, et al. **Arch Intern Med** 1980 Jul;140(7):903–6
Diagnostic methods for deep venous thrombosis [editorial] Wilson JE. **Arch Intern Med** 1980 Jul;140(7):893
Mucin-producing adenocarcinomas and nonbacterial thrombotic endocarditis: pathogenetic role of tumor mucin. Min KW, et al. **Cancer** 1980 May 1;45(9):2374–82
Ultra-low dose intravenous heparin [letter] Davies GC. **Lancet** 1980 Jul 5;2(8184):35
Ultra-low-dose intravenous heparin [letter] Engelberg H. **Lancet** 1980 Jun 14;1(8181):1303
Ultra-low dose intravenous heparin [letter] Ham JM. **Lancet** 1980 Jul 5;2(8184):36
Ultra-low-dose intravenous heparin [letter] Janvrin SB, et al. **Lancet** 1980 Jun 14;1(8181):1302–3
Ultra-low dose intravenous heparin [letter] Negus D. **Lancet** 1980 Jul 5;2(8184):35–6
Value of clinical signs in diagnosis of deep venous thrombosis [letter] Singer J. **Lancet** 1980 May 31;1(8179):1186
125I-fibrinogen uptake following phlebography of the leg. Comparison of ionic and nonionic contrast media. Walters HL, et al. **Radiology** 1980 Jun;135(3):619–21
Use of 125I fibrinogen testing in deep venous thrombosis [letter] Sautter RD. **Surgery** 1980 Jul;88(1):184

THROMBOSIS

Reduction of venous thrombosis complicating phlebography. Bettmann MA, et al. **AJR** 1980 Jun;134(6):1169–72
The prostanoids in hemostasis and thrombosis: a review. Smith JB. **Am J Pathol** 1980 Jun;99(3):743–804 (404 ref.)
Entrapment of leaflet of St. Jude medical cardiac valve prosthesis by miniscule thrombus: report of two cases. Nuñez L, et al. **Ann Thorac Surg** 1980 Jun;29(6):566–9
Extra-anatomical bypass of iliac vein obstruction: use of a synthetic (expanded polytetrafluoroethylene [Goretex]) graft. Clowes AW. **Arch Surg** 1980 Jun;115(6):767–9
Immune function in patients with extrahepatic portal venous obstruction and the effect of splenectomy. Webb LJ, et al. **Gastroenterology** 1980 Jul;79(1):99–103
Computed tomographic detection of portal vein thrombosis. Vujic I, et al. **Radiology** 1980 Jun;135(3):697–8

THROMBOXANES

Enhanced thromboxane B2 release from challenged guinea pig lung after oxygen exposure. Crutchley DJ, et al. **Am Rev Respir Dis** 1980 Apr;121(4):695–9
Alteration in the balance of prostaglandin and thromboxane synthesis in diabetic rats. Gerrard JM, et al. **J Lab Clin Med** 1980 Jun;95(6):950–8

THYMECTOMY

Idiopathic paraproteinemia. III. Increased frequency of paraproteinemia in thymectomized aging C57BL/KaLwRij and CBA/BrARij mice. Radl J, et al. **J Immunol** 1980 Jul; 125(1):31–5

THYMOMA

Radiographic detection of thymoma. Brown LR, et al. **AJR** 1980 Jun;134(6):1181–8
Eaton-Lambert syndrome and malignant thymoma. Lauritzen M, et al. **Neurology (Ny)** 1980 Jun;30(6):634–8

THYMUS GLAND

The human thymic microenvironment: an immunohistologic study. Janossy G, et al. **J Immunol** 1980 Jul;125(1):202–12

THYMUS HORMONES

Thymic hormonal activity on human peripheral blood lymphocytes in vitro. II. Enhancement of the production of immune interferon by activated cells. Shoham J, et al. **J Immunol** 1980 Jul;125(1):54–8
Thymosin therapy in the DiGeorge syndrome. Barrett DJ, et al. **J Pediatr** 1980 Jul;97(1):66–71
T-cell differentiating activity in tissue cultures containing mycosis fungoides epidermal cells [letter] Safai B, et al. **N Engl J Med** 1980 Jul 10;303(2):113

THYMUS NEOPLASMS

Radiographic detection of thymoma. Brown LR, et al. **AJR** 1980 Jun;134(6):1181–8
Eaton-Lambert syndrome and malignant thymoma. Lauritzen M, et al. **Neurology (Ny)** 1980 Jun;30(6):634–8

THYROGLOBULIN

Iodination and the structure of human thyroglobulin. Eggo MC, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):7–11

THYROID ANTAGONISTS

Circulating immune complexes and thyroid-stimulating immunoglobulins before, during, and after antithyroid drug therapy in patients with Graves' disease. van der Heide D, et al. **Lancet** 1980 Jun 28;1(8183):1376–9

THYROID CRISIS

Apathetic thyroid storm associated with anasarca and thrombocytopenia [letter] Schermer RM, et al. **JAMA** 1980 Jun 27;243(24):2485

THYROID DISEASES

The role of thyroid therapy in patients with thyroid cysts. McCowen KD, et al. **Am J Med** 1980 Jun;68(6):853–5
Serum free thyroxine in thyroidal and nonthyroidal illnesses: a comparison of measurements by radioimmunoassay, equilibrium dialysis, and free thyroxine index. Chopra IJ, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):135–43

THYROID GLAND

Fetal thyroid hyperplasia, rhesus isoimmunisation, and amniography. Becroft DM, et al. **Arch Dis Child** 1980 Mar; 55(3):213–7
Thyroid uptake of 123I in a normal population. Hooper PL, et al. **Arch Intern Med** 1980 Jun;140(6):757–8
Effects of oxygen, temperature, and time of culture on the survival of mouse thyroid and pancreas allografts. Talmage DW. **Diabetes** 1980;29 Suppl 1:105–6
The effect of alterations in the pituitary-thyroid axis on hypothalamic content and in vitro release of somatostatin-like immunoreactivity. Berelowitz M, et al. **Endocrinology** 1980 Jul;107(1):24–9
Effects of altered thyroid function on plasma prolactin clearance. Cave WT Jr, et al. **Endocrinology** 1980 Jul; 107(1):85–91
Calcitonin-like immunoreactivity in rat and human pituitary glands: histochemical, in vitro, and in vivo studies. Cooper CW, et al. **Endocrinology** 1980 Jul;107(1):98–107
In vitro effects of thyroid-stimulating hormone on total and polysomal ribonucleic acid synthesis in monolayer cultures of sheep thyroid cells. Nilson JH, et al. **Endocrinology** 1980 Jul;107(1):262–9
In vitro responses to crude and purified hCG in human thyroid membranes. Amir SM, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):51–8
Iodination and the structure of human thyroglobulin. Eggo MC, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):7–11
Adenosine 3',5'-monophosphate concentrations and responsiveness to thyrotropin and thyroid-stimulating immunoglobulins in normal and Graves' thyroids. Kuzuya N, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):59–63
Thyroid irradiation—one view [editorial] Emerson CH, et al. **N Engl J Med** 1980 Jul 24;303(4):217–9
Carbimazole and the autoimmune response in Graves' disease. McGregor AM, et al. **N Engl J Med** 1980 Aug 7; 303(6):302–7
The significance of the thyroidea ima artery in arteriographic localization of parathyroid adenomas. Krudy AG, et al. **Radiology** 1980 Jul;136(1):51–45

THYROID HORMONES

The role of thyroid therapy in patients with thyroid cysts. McCowen KD, et al. **Am J Med** 1980 Jun;68(6):853–5
Defective thyroid hormone feedback regulation in the syndrome of peripheral resistance to thyroid hormone. Refetoff S, et al. **J Clin Endocrinol Metab** 1980 Jul; 51(1):41–5

THYROID NEOPLASMS

Primary mucinous carcinoma of the thyroid gland: report of a case and ultrastructural study. Deligdisch L, et al. **Cancer** 1980 May 15;45(10):2564–7
Role of serum carcinoembryonic antigen in preoperative diagnosis of cancer in patients with thyroid nodules. Madeddu G, et al. **Cancer** 1980 May 15;45(10):2607–10
Clinical significance of plasma somatostatin determination in medullary carcinoma of thyroid [letter] Saito H, et al. **Lancet** 1980 May 31;1(8179):1191–2
Thyroid irradiation—one view [editorial] Emerson CH, et al. **N Engl J Med** 1980 Jul 24;303(4):217–9
Malignant thyroid tumors after iodine-131 therapy: a retrospective cohort study. Holm LE, et al. **N Engl J Med** 1980 Jul 24;303(4):188–91

THYROIDITIS

Grades of subclinical hypothyroidism in asymptomatic autoimmune thyroiditis revealed by the thyrotropin-releasing hormone test. Bastenie PA, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):163–6

THYRONINES

Biliary excretion of iodothyronines in rats as determined by high pressure liquid chromatography: effect of starvation. Takai NA, et al. **Endocrinology** 1980 Jul;107(1):176–82
Effect of 3,5,3'-triiodothyronine and 3,3',5'-triiodothyronine administration on serum tri-, di-, and monoiodothyronines and plasma cyclic nucleotides in sheep. Wray HL, et al. **Endocrinology** 1980 Jul;107(1):130–6
A radioimmunoassay for measurement of 3'-monoiodothyronine. Chopra IJ. **J Clin Endocrinol Metab** 1980 Jul;51(1):117–23

THYROTROPIN

In vitro effects of thyroid-stimulating hormone on total and polysomal ribonucleic acid synthesis in monolayer cultures of sheep thyroid cells. Nilson JH, et al. **Endocrinology** 1980 Jul;107(1):262–9
Grades of subclinical hypothyroidism in asymptomatic autoimmune thyroiditis revealed by the thyrotropin-releasing hormone test. Bastenie PA, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):163–6
Adenosine 3',5'-monophosphate concentrations and responsiveness to thyrotropin and thyroid-stimulating immunoglobulins in normal and Graves' thyroids. Kuzuya N, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):59–63
TRH test in psychiatric patients [letter] Loosen PT, et al. **N Engl J Med** 1980 Jul 24;303(4):224–5

THYROTROPIN RELEASING HORMONE

Effect of estrogen on thyrotropin-releasing hormone-induced release of prolactin in intact, ovariectomized, and stalk-sectioned female rhesus monkeys. Diefenbach WP, et al. **Endocrinology** 1980 Jul; 107(1):183–6
Grades of subclinical hypothyroidism in asymptomatic autoimmune thyroiditis revealed by the thyrotropin-releasing hormone test. Bastenie PA, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):163–6
Vaginal sensations after injection of thyrotropin releasing hormone [letter] Blum M, et al. **Lancet** 1980 Jul 5;2(8184):43
TRH test in psychiatric patients [letter] Loosen PT, et al. **N Engl J Med** 1980 Jul 24;303(4):224–5

THYROXINE

Peripheral insensitivity to thyroid hormones in a euthyroid girl with goitre. Mäenpää J, et al. **Arch Dis Child** 1980 Mar;55(3):207–12
Thyroid hormone-induced dissociation between plasma triglyceride and cholesterol regulation in the rat. Engelken SF, et al. **Endocrinology** 1980 Jul;107(1):208–14
Binding of thyroid hormones in serum and liver cytosol of Rana catesbeiana tadpoles. Galton VA. **Endocrinology** 1980 Jul;107(1):61–9
Hormones and the lung. III. Thyroid hormone uptake kinetics of perinatal rat lung. Hitchcock KR, et al. **Endocrinology** 1980 Jul;107(1):294–9
Biliary excretion of iodothyronines in rats as determined by high pressure liquid chromatography: effect of starvation. Takai NA, et al. **Endocrinology** 1980 Jul;107(1):176–82
Thyroxine-induced changes in characteristics and activities of beta-adrenergic receptors and adenosine 3',5'-monophosphate and guanosine 3',5'-monophosphate systems in the heart may be related to reputed catecholamine supersensitivity in hyperthyroidism. Tse J, et al. **Endocrinology** 1980 Jul;107(1):6–16
Solubilized nuclear thyroid hormone receptors in circulating human mononuclear cells. Burman KD, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):106–16
Serum free thyroxine in thyroidal and nonthyroidal illnesses: a comparison of measurements by radioimmunoassay, equilibrium dialysis, and free thyroxine index. Chopra IJ,

et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):135–43

TIBIA

Experience with Maquet anterior tibial tubercle advancement for patellofemoral arthralgia. Hirsh DM, et al. **Clin Orthop** 1980 May;(148):136–9
Actinomyces meyeri osteomyelitis: an unusual cause of chronic infection of the tibia. Lipton M, et al. **Clin Orthop** 1980 May;(148):169–71

TIBIAL FRACTURES

Gas gangrene in a wound treated without skin closure: a case report. Buchanan JR, et al. **Clin Orthop** 1980 May; (148):233–6

TIN

99mTc-hydroxymethane diphosphonate: a new bone imaging agent with a low tin content. Domstad PA, et al. **Radiology** 1980 Jul;136(1):209–11

TINNITUS

Tinnitus in imipramine therapy. Racy J, et al. **Am J Psychiatry** 1980 Jul;137(7):854–5

TISSUE BANKS

The usefulness of sperm banking. Rothman CM. **CA** 1980 May–Jun;30(3):186–8
Drug metabolism in human liver in vitro: establishment of a human liver bank. von Bahr C, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):711–25

TISSUE DONORS

Transperitoneal live donor nephrectomy. Ruiz R, et al. **J Urol** 1980 Jun;123(6):819–21

TISSUE PRESERVATION

Cryopreservation of human fetal pancreas. Brown J, et al. **Diabetes** 1980;29 Suppl 1:70–3

TITANIUM

Evaluation of sintered titanium fiber composite as a subperiosteal implant. Evaskus DS, et al. **J Oral Surg** 1980; 38(7):490–8

TOBACCO

Tobacco-induced changes in oral leukoplakic epithelium. Pindborg JJ, et al. **Cancer** 1980 May 1;45(9):2330–6
Snuffing out the cigarette habit: how about another source of nicotine? [news] González ER. **JAMA** 1980 Jul 11; 244(2):112–4

TOLBUTAMIDE

Potentiation of insulin secretion to nonglucose stimuli in normal man by tolbutamide. Pfeifer MA, et al. **Diabetes** 1980 May;29(5):335–40
Ten-year follow-up of subjects with impaired glucose tolerance: prevention of diabetes by tolbutamide and diet regulation. Sartor G, et al. **Diabetes** 1980 Jan;29(1):41–9

TOMOGRAPHY

A strobe-sequenced device to facilitate the three-dimensional viewing of cross-sectional images. Kopans DB. **Radiology** 1980 Jun;135(3):780–1
Computed tomography with microwaves. Rao PS, et al. **Radiology** 1980 Jun;135(3):769–70

TOMOGRAPHY, EMISSION COMPUTED

Utilization of the computed tomography scanner in interstitial dosimetry. Herskovic A, et al. **Radiology** 1980 Jun; 135(3):781–2

TOMOGRAPHY, X-RAY

Tomograpy in radionuclide brain imaging and cisternography. Barnes BD, et al. **Arch Neurol** 1980 Jun; 37(6):369–72
Use of polytomography in Meniere's disease. Austin DF. **Arch Otolaryngol** 1980 Jul;106(7):377–82

TOMOGRAPHY, X-RAY COMPUTED

Metrizamide sagittal tomography: adjunct to CT cisternography of the sellar region. Davis JR, et al. **AJR** 1980 Jun;134(6):1205–08
CT recognition of spontaneous intraperitoneal hemorrhage complicating anticoagulant therapy. Lewin JR, et al. **AJR** 1980 Jun;134(6):1271–2
Dilute barium as a contrast agent for abdominal CT. Megibow AJ, et al. **AJR** 1980 Jun;134(6):1273–4
Evaluating efficacy [editorial] Wittenberg J, et al. **AJR** 1980 Jun;134(6):1277–9
Clinical efficacy of computed body tomography, II. Wittenberg J, et al. **AJR** 1980 Jun;134(6):1111–20
Tuberculous meningitis. Computerized tomographic manifestations. Chu NS. **Arch Neurol** 1980 Jul;37(7):458–60
Cranial computerized tomography in childhood neuroblastoma [letter] Curless RG. **Arch Neurol** 1980 May; 37(5):326
Cranial computerized tomography in childhood leukemia. Curless RG. **Arch Neurol** 1980 May;37(5):306–7
Rupture of intracranial aneurysm during computerized tomography. Jordan K, et al. **Arch Neurol** 1980 Jul; 37(7):465–6
Decreased computerized tomography numbers in patients with presenile dementia. Detection in patients with otherwise normal scans. Naeser MA, et al. **Arch Neurol** 1980 Jul;37(7):401–9
Computerized tomographic appearance of hypertensive encephalopathy. Rail DL, et al. **Arch Neurol** 1980 May; 37(5):310–1
Three-dimensional CT and structure models [letter] Alberti C. **Br J Radiol** 1980 Mar;53(627):261–2
Detail versus contrast in computed tomography [letter] Hutchins L, et al. **Br J Radiol** 1980 Apr;53(628):379–80
Stereotaxic computerized tomography with a GE 8800 scanner. Boëthius J, et al. **J Neurosurg** 1980 Jun; 52(6):794–800
Abdominal staging of testicular tumors using ultrasonography and computed tomography. Williams RD, et al. **J Urol** 1980 Jun;123(6):872–5
Abnormal CT-scans in migraine [letter] Bohmfalk GL. **JAMA** 1980 Jul 11;244(2):133
Pituitary apoplexy. The importance of skull roentgenograms and computerized tomography in diagnosis. Fitz-Patrick D, et al. **JAMA** 1980 Jul 4;244(1):59–61
Diagnosis of intra-abdominal and pelvic abscesses by computerized tomography. Koehler PR, et al. **JAMA** 1980 Jul 4;244(1):49–52
Computerized tomography of the musculoskeletal system. Levinsohn EM. **JAMA** 1980 Jul 18;244(3):278–80
Computerized tomographic scans for headache [letter] Sargent JD, et al. **JAMA** 1980 Jul 11;244(2):133
Computed tomography in a verified case of tuberculous meningitis [letter] Amigo MC, et al. **Neurology (Ny)** 1980 Jun;30(6):682
Differentiating empyemas and peripheral pulmonary abscesses: the value of computed tomography. Baber CE, et al. **Radiology** 1980 Jun;135(3):755–8
National Cancer Institute study: evaluation of computed tomography in the diagnosis of intracranial neoplasms. I. Overall results. Baker HL Jr, et al. **Radiology** 1980 Jul; 136(1):91–6
Computed tomography in the diagnosis of aortic aneurysm dissection or traumatic injury. Egan TJ, et al. **Radiology** 1980 Jul;136(1):141–6
The role of pre-contrast images in computed tomography of the kidney. Engelstad BL, et al. **Radiology** 1980 Jul; 136(1):153–5
Orbital tumors evaluated by computed tomography. Forbes GS, et al. **Radiology** 1980 Jul;136(1):101–11
Evaluation of dissections and aneurysms of the thoracic aorta by conventional and dynamic CT scanning. Godwin JD, et al. **Radiology** 1980 Jul;136(1):125–33
Computed tomography in dissection of the thoracic aorta. Gross SC, et al. **Radiology** 1980 Jul;136(1):135–9
Intraventricular metastases demonstrated by cranial computed tomography. Healy JF, et al. **Radiology** 1980 Jul;136(1):124
Computed tomography in acute pyelonephritis associated with diabetes. Hoffman EP, et al. **Radiology** 1980 Jun; 135(3):691–5
National survey of computed tomography unit capacity. Hughes GM. **Radiology** 1980 Jun;135(3):699–703
Sequential computed tomography scans in acute cerebral infarction. Inoue Y, et al. **Radiology** 1980 Jun;135(3):655–62
Postoperative computed tomographic changes in the brain: an experimental study. Jeffries BF, et al. **Radiology** 1980 Jun;135(3):751–3
The 'twinkling star' sign: an aid in differentiating pulmonary vessels from pulmonary nodules on computed tomograms. Kuhns LR, et al. **Radiology** 1980 Jun;135(3):763–4
Computed tomography of aortic dissection. Lardé D, et al. **Radiology** 1980 Jul;136(1):147–51
The changing role of pancreatic arteriography in the era of computed tomography. Levin DC, et al. **Radiology** 1980 Jul;136(1):245–9
Computed tomography of the spleen. Piekarski J, et al. **Radiology** 1980 Jun;135(3):683–9
Atypical computed tomography features of intracranial meningioma: radiological-pathological correlation in a series of 131 consecutive cases. Russell EJ, et al. **Radiology** 1980 Jun;135(3):673–82
An analog patient model derived from computed tomograms for three-dimensional radiotherapy planning. Tatcher M, et al. **Radiology** 1980 Jul;136(1):236–8
Computed tomographic detection of portal vein thrombosis. Vujic I, et al. **Radiology** 1980 Jun;135(3):697–8
Computed tomography as a guide in the diagnosis and follow-up of brain abscesses. Whelan MA, et al. **Radiology** 1980 Jun;135(3):663–71
Ultrasonography and computed tomography of peritoneal mesothelioma. Yeh HC, et al. **Radiology** 1980 Jun; 135(3):705–12
Adrenoleukodystrophy: characteristic appearance of CT and brain scan. DeMaria AA Jr. **South Med J** 1980 Jul; 73(7):850–2, 866

TONGUE

Phasic tongue movements in human rapid eye-movement sleep. Chokroverty S. **Neurology (Ny)** 1980 Jun;30(6):665–8

TOOTH

Influence of cadmium on caries and the cariostatic properties of fluoride in rats. Shearer TR, et al. **Arch Environ Health** 1980 May–Jun;35(3):176–80

TOUCH

Sensory-specific and fractional disorders of recent memory in man. II. Unilateral loss of tactile recent memory. Ross ED. **Arch Neurol** 1980 May;37(5):267–72

TOURNIQUETS

Scalp tourniquets for chemotherapy-induced alopecia. Maxwell MB. **Am J Nurs** 1980 May;80(5):900–3

TOXICOLOGY

Research design from the academic toxicological viewpoint. Witschi H. **Clin Toxicol** 1979 Dec;15(5):571–82
The National Toxicology Program and the pediatrician [editorial] Rogan WJ, et al. **J Pediatr** 1980 Jul;97(1):79–80
Conversion scales for commonly requested serum concentrations of drugs and other substances of therapeutic and toxicological importance, and of hormones. Deom A, et al. **Lancet** 1980 Jun 7;1(8180):1241–5

TOXOPLASMOSIS, CONGENITAL

Late cerebral relapse of congenital toxoplasmosis. Robinson RO, et al. **Arch Dis Child** 1980 Mar;55(3):231–2

TOXOPLASMOSIS, OCULAR

Photocoagulation of active toxoplasmic retinochoroiditis. Ghartey KN, et al. **Am J Ophthalmol** 1980 Jun;89(6):858–64
Late cerebral relapse of congenital toxoplasmosis. Robinson RO, et al. **Arch Dis Child** 1980 Mar;55(3):231–2

TRACHEA

Human ciliary beat frequency at three levels of the tracheobronchial tree. Yager JA, et al. **Am Rev Respir Dis** 1980 Apr;121(4):661–5
Effect of halothane, enflurane, and nitrous oxide on tracheal ciliary activity in vitro. Lee KS, et al. **Anesth Analg (Cleve)** 1980 Jun;59(6):426–30
The trachea in children with respiratory diseases including children presenting as cot deaths. Wailoo M, et al. **Arch Dis Child** 1980 Mar;55(3):199–203
Endotracheal foreign bodies. Difficulties in diagnosis. Blumhagen JD, et al. **Clin Pediatr (Phila)** 1980 Jul; 19(7):480–4

TRACHEAL NEOPLASMS

Glomangioma of the trachea. Fabich DR, et al. **Cancer** 1980 May 1;45(9):2337–41

TRACHEOESOPHAGEAL FISTULA

Esophageal atresia and tracheoesophageal fistula: 1939 to 1979. Woolley MM. **Am J Surg** 1980 Jun;139(6):771–4

TRANSCRIPTION, GENETIC

Lilly Lecture 1979: role of insulin in the regulation of protein synthesis. Jefferson LS. **Diabetes** 1980 Jun;29(6):487–96

TRANSFER FACTOR

Chemoimmunotherapy of disseminated malignant melanoma with DTIC-BCG, transfer factor + melphalan. Schwarz MA, et al. **Cancer** 1980 May 15;45(10):2506–15

TRANSLATION, GENETIC

Glucagon precursors identified by immunoprecipitation of products of cell-free translation of messenger RNA. Lund PK, et al. **Diabetes** 1980 Jul;29(7):583–6
Delayed hypersensitivity in mice infected with reovirus. I. Identification of host and viral gene products responsible for the immune response. Weiner HL, et al. **J Immunol** 1980 Jul;125(1):278–82

TRANSPLANTATION, AUTOLOGOUS

Preferential use of end-to-side arterial anastomoses in free flap transfers [letter] Daniel RK. **Plast Reconstr Surg** 1980 Jun;65(6):849

TRANSPLANTATION, HETEROLOGOUS

Treatment of avulsion injuries with porcine skin xenografts. Ersek RA, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):33–5

TRANSPLANTATION, HOMOLOGOUS

Decline in survival after liver transplantation. Starzl TE, et al. **Arch Surg** 1980 Jul;115(7):815–9

Immunologic problems in islet transplantation. Barker CF, et al. **Diabetes** 1980;29 Suppl 1:86–92

TRANSPLANTATION IMMUNOLOGY

Immunological conditioning of bone marrow for autotransplantation in childhood acute lymphoblastic leukaemia. Netzel B, et al. **Lancet** 1980 Jun 21; 1(8182):1330–2

The technique of prolonged thoracic duct drainage in transplantation. Koep LJ, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):61–4

TRANSPOSITION OF GREAT VESSELS

Corrected transposition and ventricular septal defect. Surgical experience. Marcelletti C, et al. **Ann Surg** 1980 Jun;191(6):751–9

TREMOR

Slow tremor and delayed brainstem auditory evoked responses in alcoholics. Rosenhamer HJ, et al. **Arch Neurol** 1980 May;37(5):293–6

Suppression of intention tremor by contingent deep-brain stimulation. Brice J, et al. **Lancet** 1980 Jun 7;1(8180):1221–2

TRIAMCINOLONE ACETONIDE

Cushing's syndrome: complication of triamcinolone injection for urethral strictures in children. Augspurger RR, et al. **J Urol** 1980 Jun;123(6):932–3

TRICHINOSIS

Phospholipase B levels in fecal pellets from mice infected with Trichinella spiralis, Hymenolepis nana, and Schistosoma mansoni. Ottolenghi A, et al. **Am J Trop Med Hyg** 1980 May;29(3):393–400

TRICHLORFON

Plasma levels of metrifonate and dichlorvos during treatment of schistosomiasis with bilarcil. Nordgren I, et al. **Am J Trop Med Hyg** 1980 May;29(3):426–30

TRICUSPID VALVE

Fontan procedure for tricuspid atresia. Gale AW, et al. **Circulation** 1980 Jul;62(1):91–6

Triple heart valve prosthesis and pregnancy. Andrinopoulos GC, et al. **Obstet Gynecol** 1980 Jun;55(6):762–4

TRIGEMINAL NEURALGIA

Familial trigeminal neuralgia. Herzberg L. **Arch Neurol** 1980 May;37(5):285–6

TRIGLYCERIDES

Thyroid hormone-induced dissociation between plasma triglyceride and cholesterol regulation in the rat. Engelken SF, et al. **Endocrinology** 1980 Jul;107(1):208–14

TRIIODOTHYRONINE

Low serum reverse T3 concentration in burned children: its relationship to nutritional state. Kien CL, et al. **Am J Clin Nutr** 1980 Jun;33(6):1215–9

Binding of thyroid hormones in serum and liver cytosol of Rana catesbeiana tadpoles. Galton VA. **Endocrinology** 1980 Jul;107(1):61–9

Hormones and the lung. III. Thyroid hormone uptake kinetics of perinatal rat lung. Hitchcock KR, et al. **Endocrinology** 1980 Jul;107(1):294–9

Biliary excretion of iodothyronines in rats as determined by high pressure liquid chromatography: effect of starvation. Takai NA, et al. **Endocrinology** 1980 Jul;107(1):176–82

Effect of 3,5,3'-triiodothyronine and 3,3',5'-triiodothyronine administration on serum tri-, di-, and monoiodothyronines and plasma cyclic nucleotides in sheep. Wray HL, et al. **Endocrinology** 1980 Jul;107(1):130–6

A study of the relationship between thermogenesis and thyroid hormones. Acheson KJ, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):84–9

Solubilized nuclear thyroid hormone receptors in circulating human mononuclear cells. Burman KD, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):106–16

TRIMETHOPRIM

Carbenicillin-trimethoprim/sulfamethoxazole versus carbenicillin-gentamicin as empiric therapy of infection in granulocytopenic patients. A prospective, randomized, double-blind study. Stuart RK, et al. **Am J Med** 1980 Jun; 68(6):876–85

Antimicrobial prophylaxis of recurrent urinary tract infections: a double-blind, placebo-controlled trial. Stamm WE, et al. **Ann Intern Med** 1980 Jun;92(6):770–5

Trimethoprim-sulfamethoxazole for the treatment of Pneumocystis carinii pneumonia. Winston DJ, et al. **Ann Intern Med** 1980 Jun;92(6):762–9

Resistance to trimethoprim [letter] Brumfitt W, et al. **Lancet** 1980 Jun 28;1(8183):1409–10

Resistance to trimethoprim [letter] Burman LG. **Lancet** 1980 Jun 28;1(8183):1409

Comparison of trimethoprim alone with trimethoprim sulphamethoxazole in the treatment of respiratory and urinary infections with particular reference to selection of trimethoprim resistance. Lacey RW, et al. **Lancet** 1980 Jun 14;1(8181):1270–3

TRIPARANOL

Selective biliary secretion of basal and glucagon-inhibited neutral sterol after triparanol administration. Meyers WC, et al. **Surgery** 1980 Jul;88(1):156–61

TRISMUS

An appliance for jaw dilation in prolonged posttraumatic and postsurgical trismus and fibrosis. Lubit EC. **J Oral Surg** 1980;38(7):541–2

TRUNCUS ARTERIOSUS, PERSISTENT

Truncus arteriosus communis with intact ventricular septum [letter] Thiene G, et al. **Br Heart J** 1980 May;43(5):605–6

TRUTH DISCLOSURE

Words as scalpels: transmitting evidence in the clinical dialogue. Reiser SJ. **Ann Intern Med** 1980 Jun;92(6):837–42

TRYPANOSOMIASIS

Variable severity of glomerulonephritis in inbred rats infected with Trypanosoma rhodesiense. Correlation with immunoglobulin class-specific antibody responses to trypanosomal antigens and total IgM levels. Lindsley HB, et al. **Am J Trop Med Hyg** 1980 May;29(3):348–57

TRYPANOSOMIASIS, SOUTH AMERICAN

Lower oesophageal sphincter response to pentagastrin in chagasic patients with megaoesophagus and megacolon. Padovan W, et al. **Gut** 1980 Feb;21(2):85–90

TRYPSIN

Effect of trypsin or acid treatment on dog plasma renin activity measurements. Gallagher JF, et al. **Endocrinology** 1980 Jul;107(1):147–54

TRYPTOPHAN

Acute changes in brain tryptophan and serotonin after carbohydrate or protein ingestion by diabetic rats. Crandall EA, et al. **Diabetes** 1980 Jun;29(6):460–6

TRYPTOPHAN OXYGENASE

Oral contraceptive steroids: effects on iron and zinc levels and on tryptophan pyrrolase and alkaline phosphatase activities in tissues of iron-deficient anemic rats. Kanke Y, et al. **Am J Clin Nutr** 1980 Jun;33(6):1244–50

TUBERCULOMA

Cerebral tuberculomas developing during treatment of tuberculous meningitis. Lees AJ, et al. **Lancet** 1980 Jun 7;1(8180):1208–11

TUBERCULOSIS IN CHILDHOOD

Pediatric case of the day. Case 6. Pulmonary tuberculosis with endobronchial disease. Gilsanz V, et al. **AJR** 1980 Jun;134(6):1298–9

TUBERCULOSIS, LYMPH NODE

Pediatric case of the day. Case 6. Pulmonary tuberculosis with endobronchial disease. Gilsanz V, et al. **AJR** 1980 Jun;134(6):1298–9

TUBERCULOSIS, MALE GENITAL

Prostatitis and related diseases. Meares EM Jr. **DM** 1980 May;26(8):1–39 (47 ref.)

TUBERCULOSIS, MENINGEAL

Isotopic cisternography in tuberculous meningitis of childhood. Ozdirim E, et al. **Am J Dis Child** 1980 Jun; 134(6):572–4

Tuberculous meningitis. Computerized tomographic manifestations. Chu NS. **Arch Neurol** 1980 Jul;37(7):458–60

Cerebral tuberculomas developing during treatment of tuberculous meningitis. Lees AJ, et al. **Lancet** 1980 Jun 7;1(8180):1208–11

Computed tomography in a verified case of tuberculous meningitis [letter] Amigo MC, et al. **Neurology (Ny)** 1980 Jun;30(6):682

TUBERCULOSIS, PULMONARY

Pediatric case of the day. Case 6. Pulmonary tuberculosis with endobronchial disease. Gilsanz V, et al. **AJR** 1980 Jun;134(6):1298–9

Reversible roentgenographic progression in the initial treatment of pulmonary tuberculosis. Bobrowitz ID. **Am Rev Respir Dis** 1980 Apr;121(4):735–42

Short-course treatment regimens for patients with tuberculosis. Dutt AK, et al. **Arch Intern Med** 1980 Jun; 140(6):827–9

Short-course chemotherapy in pulmonary tuberculosis. A controlled trial by the British Thoracic Association (third report). Somner AR. **Lancet** 1980 May 31;1(8179):1182–3

TUBERCULOSIS, RENAL

Role of nephrectomy in the treatment of non-functioning or very poorly functioning unilateral tuberculous kidney. Flechner SM, et al. **J Urol** 1980 Jun;123(6):822–5

TUBERCULOSIS, SPINAL

Tuberculous epidural granuloma simulating a herniated lumbar disk: a report of a case. Postacchini F, et al. **Clin Orthop** 1980 May;(148):182–5

TWINS

Treatment of aplastic anemia by bone marrow transplantation in identical twins. Appelbaum FR, et al. **Blood** 1980 Jun; 55(6):1033–9

Zygosity and intrauterine growth of twins. Grennert L, et al. **Obstet Gynecol** 1980 Jun;55(6):684–7

TWINS, CONJOINED

Xiphopagus conjoined twins: a 300-year review of the obstetric, morphopathologic, neonatal, and surgical parameters. Harper RG, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):617–29

TYPHOID

Operative treatment of typhoid perforation with peritoneal irrigation: a comparative study. Badejo OA, et al. **Gut** 1980 Feb;21(2):141–5

ULCER

Colonization of nasal ulcers as a source of Candida parapsilosis fungemia. Shaikh BS, et al. **Arch Otolaryngol** 1980 Jul;106(7):434–6

ULNAR NERVE

Painful neuromas in long below-elbow amputees. Louis DS, et al. **Arch Surg** 1980 Jun;115(6):742–4

ULTRASONICS

Fetal ascites not associated with Rh incompatibility: recognition and management with sonography. Hadlock FP, et al. **AJR** 1980 Jun;134(6):1225–30

Sonography of the renal arteries: left lateral decubitus position. Isikoff MB, et al. **AJR** 1980 Jun;134(6):1177–9

Sonographic diagnosis of cholelithiasis in childhood. Buschi AJ, et al. **Am J Dis Child** 1980 Jun;134(6):575–6

Multicystic ovaries detected by sonography. Lindsay AN, et al. **Am J Dis Child** 1980 Jun;134(6):588–92

Fetal movements and ultrasound: effect of maternal intravenous glucose administration. Gelman SR, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):459–61

Demonstration of a carotid body tumour by ultrasound. Lewis RR, et al. **Br J Radiol** 1980 Apr;53(628):368–71

Unruptured ectopic pregnancy and intrauterine contraceptive device demonstrated by grey-scale ultrasound. McLean MD, et al. **Br J Radiol** 1980 Apr;53(628):371–3

Diagnosis of renal agenesis using ultrasonography [letter] Miskin M. **Br J Radiol** 1980 Apr;53(628):381–2

Ultrasound scanning in a case of thanatophoric dwarfism with clover-leaf skull. Moore QS, et al. **Br J Radiol** 1980 Mar; 53(627):241–5

A critical evaluation of real-time ultrasonography for the study of gallbladder volume and contraction. Everson GT, et al. **Gastroenterology** 1980 Jul;79(1):40–6

Necrosis of Wilms tumors. Gates GF, et al. **J Urol** 1980 Jun; 123(6):916–20

The ultrasound appearance of tumor extension into the left renal vein and inferior vena cava. Walzer A, et al. **J Urol** 1980 Jun;123(6):945–6

Abdominal staging of testicular tumors using

ultrasonography and computed tomography. Williams RD, et al. **J Urol** 1980 Jun;123(6):872–5
Detection of pathological change in dystrophic muscle with B-scan ultrasound imaging. Heckmatt JZ, et al. **Lancet** 1980 Jun 28;1(8183):1389–90
Cine display of numerous static ultrasound images: a step toward automation of ultrasound studies. Doust BD, et al. **Radiology** 1980 Jul;136(1):227–8
Ultrasonographic evidence of gallbladder wall thickening in association with hypoalbuminemia. Fiske CE, et al. **Radiology** 1980 Jun;135(3):713–6
Sonographic demonstration of portal hypertension: the patent umbilical vein. Glazer GM, et al. **Radiology** 1980 Jul; 136(1):161–3
Ultrasonically guided percutaneous transhepatic bile drainage: a single-step procedure without cholangiography. Makuuchi M, et al. **Radiology** 1980 Jul; 136(1):165–9
Fine needle aspiration of the liver with ultrasound guidance. Nosher JL, et al. **Radiology** 1980 Jul;136(1):177–80
Ultrasonically guided percutaneous contrast medium injection and aspiration biopsy using a renal-time puncture transducer. Ohto M, et al. **Radiology** 1980 Jul;136(1):171–6
The 'bull's-eye' falciform ligament: a sonographic finding of portal hypertension. Schabel SI, et al. **Radiology** 1980 Jul;136(1):157–9
Ultrasonography and computed tomography of peritoneal mesothelioma. Yeh HC, et al. **Radiology** 1980 Jun; 135(3):705–12
Infected renal mass successfully treated by ultrasound-guided needle aspiration. Sagalowsky A, et al. **South Med J** 1980 Jul;73(7):957

ULTRAVIOLET RAYS

Ultraviolet light—denatured DNA/anti-ultraviolet light—denatured DNA immune-complex nephritis in rabbits. Sweny P. **J Lab Clin Med** 1980 Jun;95(6):791–800

UMBILICAL VEINS

Sonographic demonstration of portal hypertension: the patent umbilical vein. Glazer GM, et al. **Radiology** 1980 Jul; 136(1):161–3
The 'bull's-eye' falciform ligament: a sonographic finding of portal hypertension. Schabel SI, et al. **Radiology** 1980 Jul;136(1):157–9

UNCONSCIOUSNESS

The near-death experience [letter] Sabom MB. **JAMA** 1980 Jul 4;244(1):29–30

UNITED STATES FOOD AND DRUG ADMINISTRATION

Food and Drug Administration implant follow-up [letter] Hoffer KJ. **Am J Ophthalmol** 1980 Jun;89(6):877
The role of quality assurance in good laboratory practices. Burck K. **Clin Toxicol** 1979 Dec;15(5):627–40
Legal responsibility of the scientist in handling data. Young ML. **Clin Toxicol** 1979 Dec;15(5):605–11
FDA's hands loosely tied [news] **JAMA** 1980 Jun 27; 243(24):2480

UNITED STATES NATIONAL INSTITUTES OF HEALTH

The NIH consensus-development program and the assessment of health-care technologies: the first two years. Perry S, et al. **N Engl J Med** 1980 Jul 17;303(3):169–72

UNITED STATES PUBLIC HEALTH SERVICE

The Public Health Service leprosy investigation station on Molokai, Hawaii, 1909–13—an opportunity lost. Michael JM. **Public Health Rep** 1980 May-Jun;95(3):203–9
Leprosy research and the public health service—a brief chronological résumé. Skinsnes AV, et al. **Public Health Rep** 1980 May-Jun;95(3):210–2

UNIVERSITIES

Research design from the academic toxicological viewpoint. Witschi H. **Clin Toxicol** 1979 Dec;15(5):571–82

URACHUS

Crohn's disease with spontaneous cutaneous-urachovesicoenteric fistula. Davidson ED. **Dig Dis Sci** 1980 Jun;25(6):460–3

URBAN POPULATION

Breast cancer detection behavior among urban women. Reeder S, et al. **Public Health Rep** 1980 May-Jun; 95(3):276–81

UREA

Treatment of the syndrome of inappropriate secretion of antidiuretic hormone by urea. Decaulx G, et al. **Am J Med** 1980 Jul;69(1):99–106
Ultrastructural changes in the architecture of collagen in the human cervix treated with urea. Kischer CW, et al. **Am J Pathol** 1980 Jun;99(3):525–38

UREMIA

An abnormal lipoprotein in the serum of uremic patients maintained on chronic hemodialysis. Papadopoulos NM, et al. **Ann Intern Med** 1980 May;92(5):634–5
An outbreak of Salmonella enteritis and septicemia in a population of uremic patients. A review of four cases, including infection of an arteriovenous fistula. Lockyer WA, et al. **Arch Intern Med** 1980 Jul;140(7):943–5
Effect of dose and uremia on plasma and urine profiles of propranolol metabolites. Schneck DW, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):744–55
The relationship between the abnormalities in electroencephalogram and blood levels of parathyroid hormone in dialysis patients. Goldstein DA, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):130–4
Intravascular haemolysis and renal impairment after blood transfusion in two patients on long-term 5-fluorouracil and mitomycin-C. Jones BG, et al. **Lancet** 1980 Jun 14; 1(8181):1275–7

URETER

Transureteroureterostomy: experience with 75 cases. Hendren WH, et al. **J Urol** 1980 Jun;123(6):826–33
Transureteroureterostomy: 25-year experience with 100 patients. Hodges CV, et al. **J Urol** 1980 Jun;123(6):834–8

URETERAL DISEASES

Ureteritis cystica causing obstruction. Sarma DP, et al. **South Med J** 1980 Jul;73(7):942–4

URETERAL OBSTRUCTION

Palliative urinary diversion in patients with advanced pelvic malignancy. Meyer JE, et al. **Cancer** 1980 May 15; 45(10):2698–2701
Ureteritis cystica causing obstruction. Sarma DP, et al. **South Med J** 1980 Jul;73(7):942–4

URETEROCELE

Ureteroceles in infants and children. Mandell J, et al. **J Urol** 1980 Jun;123(6):921–6

URETHRA

Radionuclide cystograph vs. micturating cystourethrography for diagnosing vesico-ureteric reflux in children [letter] Meller ST, et al. **Br J Radiol** 1980 Mar;53(627):262–3
Tubed free skin graft for construction of male urethra. Hendren WH, et al. **J Urol** 1980 Jun;123(6):858–61
Renal hypoplasia and dysplasia in infants with posterior urethral valves. Henneberry MO, et al. **J Urol** 1980 Jun; 123(6):912–5
Evaluation of synchronous water cystosphincterometry with the membrane catheter in spinal cord injury. Karol JB, et al. **J Urol** 1980 Jun;123(6):907–11
Meatal colonization and catheter-associated bacteriuria. Garibaldi RA, et al. **N Engl J Med** 1980 Aug 7;303(6):316–8

URETHRAL DISEASES

Surgical correction of urethral prolapse. Devine PC, et al. **J Urol** 1980 Jun;123(6):856–7

URETHRAL STRICTURE

Cushing's syndrome: complication of triamcinolone injection for urethral strictures in children. Augspurger RR, et al. **J Urol** 1980 Jun;123(6):932–3

URETHRITIS

The 'borderline' smear in men with urethritis. Arnold AJ, et al. **JAMA** 1980 Jul 11;244(2):157–9

URIC ACID

Structural changes in sodium urate crystals on heating. Mandel NS. **Arthritis Rheum** 1980 Jun;23(6):772–6
Atraumatic avascular necrosis of the talus associated with hyperuricemia. Miskew DB, et al. **Clin Orthop** 1980 May; (148):156–9

URINARY CATHETERIZATION

Urinary tract undiversion in a patient with an areflexic neurogenic bladder: management with intermittent catheterization. Borden TA, et al. **J Urol** 1980 Jun; 123(6):956–8
Decreased incidence of bacteriuria associated with periodic instillations of hydrogen peroxide into the urethral catheter drainage bag. Maizels M, et al. **J Urol** 1980 Jun; 123(6):841–5
Meatal colonization and catheter-associated bacteriuria. Garibaldi RA, et al. **N Engl J Med** 1980 Aug 7;303(6):316–8

URINARY DIVERSION

Palliative urinary diversion in patients with advanced pelvic malignancy. Meyer JE, et al. **Cancer** 1980 May 15; 45(10):2698–2701
Vesicostomy for the temporary diversion of the urine in small children. Allen TD. **J Urol** 1980 Jun;123(6):929–31
Urinary tract undiversion in a patient with an areflexic neurogenic bladder: management with intermittent catheterization. Borden TA, et al. **J Urol** 1980 Jun; 123(6):956–8
Cutaneous vesicostomy: a useful form of temporary diversion in children. Bruce RR, et al. **J Urol** 1980 Jun;123(6):927–8
Transureteroureterostomy: experience with 75 cases. Hendren WH, et al. **J Urol** 1980 Jun;123(6):826–33
Transureteroureterostomy: 25-year experience with 100 patients. Hodges CV, et al. **J Urol** 1980 Jun;123(6):834–8

URINARY INCONTINENCE, STRESS

Urinary stress incontinence. Hurd JK Jr. **Surg Clin North Am** 1980 Apr;60(2):425–35

URINARY TRACT

Importance of collateral circulation of bowel in urologic surgery. Bhanot SC, et al. **J Urol** 1980 Jun;123(6):893–4

URINARY TRACT INFECTIONS

Antimicrobial prophylaxis of recurrent urinary tract infections: a double-blind, placebo-controlled trial. Stamm WE, et al. **Ann Intern Med** 1980 Jun;92(6):770–5
Antiseptic and antibiotic resistance in Gram-negative bacteria causing urinary tract infection. Stickler DJ, et al. **J Clin Pathol** 1980 Mar;33(3):288–96
Comparison of trimethoprim alone with trimethoprim sulphamethoxazole in the treatment of respiratory and urinary infections with particular reference to selection of trimethoprim resistance. Lacey RW, et al. **Lancet** 1980 Jun 14;1(8181):1270–3
Urinary screening in children 3–7 years old [letter] Righard L. **Lancet** 1980 Jun 21;1(8182):1369

URINE

Quantitative analysis of trifluoroacetate in the urine and blood by isotachophoresis. Morio M, et al. **Anesthesiology** 1980 Jul;53(1):56–9
Use of polylysine-coated slides in preparation of cell samples for diagnostic cytology with special reference to urine sample. Husain OA, et al. **J Clin Pathol** 1980 Mar; 33(3):309–11
Computer-based diagnostic analysis of cells in the urinary sediment. Koss LG, et al. **J Urol** 1980 Jun;123(6):846–9
Renal hypertrophy factor: effect of intravenous versus intraperitoneal chronic infusions of urine in rats. Gittes RF, et al. **Surgery** 1980 Jul;88(1):69–74

URODYNAMICS

Evaluation of synchronous water cystosphincterometry with the membrane catheter in spinal cord injury. Karol JB, et al. **J Urol** 1980 Jun;123(6):907–11

UROGENITAL NEOPLASMS

The changing prevalence of secondary cardiac neoplasms as related to cancer therapy. Lockwood WB, et al. **Cancer** 1980 May 15;45(10):2659–62
Molecular evidence of viral-like biochemical activities in human genitourinary malignancies. Cuatico W, et al. **J Urol** 1980 Jun;123(6):895–900

UROGRAPHY

The role of anterograde pyelography in the transplant kidney. Turner AG, et al. **J Urol** 1980 Jun;123(6):812–4
Is there a good standard short intravenous urogram? [letter] Hurst G, et al. **Lancet** 1980 Jun 14;1(8181):1312
Cytogenetic effects of contrast material in patients undergoing excretory urography. Cochran ST, et al. **Radiology** 1980 Jul;136(1):43–6
Fixed eruption and fever after urography. Good AE, et al. **South Med J** 1980 Jul;73(7):948–9

UROLOGIC DISEASES

Diagnostic procedures in female urology. Ostergard DR, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):401–11

URTICARIA

A hypocomplementemic vasculitic urticarial syndrome. Report of four new cases and definition of the disease. Zeiss CR, et al. **Am J Med** 1980 Jun;68(6):867–75
Urticaria and angioedema: a practical approach. Fineman SM. **South Med J** 1980 Jul;73(7):915–9 (68 ref.)

UTERINE DISEASES

Hysteroscopy in the evaluation of female infertility. Valle RF. **Am J Obstet Gynecol** 1980 Jun 15;137(4):425–31

UTERINE INERTIA

Treatment of postpartum uterine atony with prostaglandin E2 vaginal suppositories. Hertz RH, et al. **Obstet Gynecol** 1980 Jul;56(1):129–30

UTERINE NEOPLASMS

Polymorph phagocytosis by cancer cells in an endometrial adenoacanthoma. Chandrasoma P. **Cancer** 1980 May 1; 45(9):2348–51

Randomized study of preoperative radiation and surgery or irradiation alone in the treatment of stage IB and IIA carcinoma of the uterine cervix: preliminary analysis of failures and complications. Perez CA, et al. **Cancer** 1980 Jun 1;45(11):2759–68

Use of the progestogen challenge test to reduce the risk of endometrial cancer. Gambrell RD Jr, et al. **Obstet Gynecol** 1980 Jun;55(6):732–8

Late effects of para-aortic irradiation in carcinoma of the uterine cervix and endometrium. Lee MS, et al. **Radiology** 1980 Jun;135(3):771–3

UTERUS

Hysteroscopy in the evaluation of female infertility. Valle RF. **Am J Obstet Gynecol** 1980 Jun 15;137(4):425–31

Dynamics of the estrogen receptor in the uteri of mice treated neonatally with estrogen. Aihara M, et al. **Endocrinology** 1980 Jul;107(1):224–30

UTILIZATION REVIEW

History and organization of pretreatment review, a dental utilization review system. Reisine ST, et al. **Public Health Rep** 1980 May–Jun;95(3):282–90

VACCINATION

Mumps vaccine: recommendation of the Immunization Practices Advisory Committee. Center for Disease Control, Department of Health, Education and Welfare; Atlanta, Georgia. **Ann Intern Med** 1980 Jun;92(6):803–4

A possible association between influenza vaccination and small-vessel vasculitis. Blumberg S, et al. **Arch Intern Med** 1980 Jun;140(6):847–8

Relation between vaccination and notification rates for whooping cough in England and Wales. Pollard R. **Lancet** 1980 May 31;1(8179):1180–2

VACCINES, ATTENUATED

Live attenuated rubella virus vaccine: comparison of responses to HPV-77-DE5 and RA 27/3 strains. Gershon AA, et al. **Am J Med Sci** 1980 Mar–Apr;279(2):95–7

Observations on cattle schistosomiasis in the Sudan, a study in comparative medicine. III. Field testing of an irradiated Schistosoma bovis vaccine. Majid AA, et al. **Am J Trop Med Hyg** 1980 May;29(3):452–5

Immunization against rodent malaria with cryopreserved irradiated sporozoites of Plasmodium berghei. Orjih AU, et al. **Am J Trop Med Hyg** 1980 May;29(3):343–7

VACCINIA

Virus and interferon effects on cellular prostaglandin biosynthesis. Fitzpatrick FA, et al. **J Immunol** 1980 Jul; 125(1):431–7

VACCINIA VIRUS

The response of human lymphocyte subpopulations to measles, mumps, and vaccinia viral antigens. McFarland HF, et al. **J Immunol** 1980 Jul;125(1):221–5

VAGINA

Vaginal colonization with invasive Escherichia coli during pregnancy. Amstey MS, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):534–5

Quantitative and qualitative effects of povidone-iodine liquid and gel on the aerobic and anaerobic flora of the female genital tract. Monif GR, et al. **Am J Obstet Gynecol** 1980 Jun 15;137(4):432–8

Vaginal sensations after injection of thyrotropin releasing hormone [letter] Blum M, et al. **Lancet** 1980 Jul 5;2(8184):43

VAGINAL DISEASES

Vaginal bleeding as a presenting symptom of synovial sarcoma. Schiffman R, et al. **Cancer** 1980 May 1; 45(9):2428–33

Vaginal ulcers associated with tampon usage. Jimerson SD, et al. **Obstet Gynecol** 1980 Jul;56(1):97–9

VAGINAL NEOPLASMS

Malignant melanoma of the vagina—report of 19 cases. Chung AF, et al. **Obstet Gynecol** 1980 Jun;55(6):720–7

VAGINITIS

Psychosexual functioning in symptomatic and asymptomatic women with and without signs of vaginitis. McGuire LS, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):600–3

VAGOTOMY

The role of vagotomy in pancreaticoduodenectomy. Scott HW Jr, et al. **Ann Surg** 1980 Jun;191(6):688–96

Parietal cell vagotomy: its effect on lower exophageal sphincter function. Braasch JW, et al. **Arch Surg** 1980 Jun; 115(6):699–701

Parietal cell vagotomy. Rossi RL, et al. **Surg Clin North Am** 1980 Apr;60(2):247–63

VAGUS NERVE

Evidence against purinergic inhibitory nerves in the vagal pathway to the opossum lower esophageal sphincter. Rattan S, et al. **Gastroenterology** 1980 May;78(5 Pt 1):898–904

Evidence for cholinergic dependence of pancreatic polypeptide release by bombesin—a possible application. Modlin IM, et al. **Surgery** 1980 Jul;88(1):75–85

VALPROATE

Continuous sodium valproate or phenobarbitone in the prevention of 'simple' febrile convulsions. Comparison by a double-blind trial. Ngwane E, et al. **Arch Dis Child** 1980 Mar;55(3):171–4

Valproic acid and normal computerized tomographic scan in kinesiogenic familial paroxysmal choreoathetosis [letter] Suber DA, et al. **Arch Neurol** 1980 May;37(5):327

Effects of some gamma-aminobutyric acid (GABA)-ergic drugs on the dopaminergic control of human growth hormone secretion. Koulu M, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):124–9

Secondary hyperammonaemia: a possible mechanism for valproate encephalopathy [letter] Coulter DL, et al. **Lancet** 1980 Jun 14;1(8181):1310–1

Pancreatitis due to valproic acid [letter] Sasaki M, et al. **Lancet** 1980 May 31;1(8179):1196

Seizure management in acute hepatic porphyria: risks of valproate and clonazepam. Bonkowsky HL, et al. **Neurology (Ny)** 1980 Jun;30(6):588–92

VANCOMYCIN

Treatment of antibiotic-associated Clostridium difficile diarrhea with oral vancomycin. Batts DH, et al. **J Pediatr** 1980 Jul;97(1):151–3

VARIATION (GENETICS)

Plasma cholinesterase variants and the anaesthetist. Whittaker M. **Anaesthesia** 1980 Feb;35(2):174–97 (263 ref.)

VARICELLA-ZOSTER VIRUS

Selective decline in cellular immune response to varicella-zoster in the elderly. Miller AE. **Neurology (Ny)** 1980 Jun;30(6):582–7

VARICOSE VEINS

Ectopic varices in patients with portal hypertension [letter] Lebrec D. **Arch Surg** 1980 Jul;115(7):890

Bleeding gastric varices and gastric torsion secondary to a wandering spleen. Daneshgar S, et al. **Gastroenterology** 1980 Jul;79(1):141–3

Chronic gastrointestinal bleeding from ileal varices after total proctocolectomy for ulcerative colitis: correction by mesocaval shunt. Ricci RL, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1053–8

VAS DEFERENS

Artificial spermatocele. Jimenez Cruz JF. **J Urol** 1980 Jun; 123(6):885–6

VASCULAR DISEASES

High resolution real-time sonography of hemodialysis vascular access complications. Scheible W, et al. **AJR** 1980 Jun;134(6):1173–6

Nitroglycerin as a remedy for peripheral vascular insufficiency associated with oxalosis. Dennis AJ Jr, et al. **Ann Intern Med** 1980 Jun;92(6):799–800

Forefoot amputation [letter] Bryant RC. **Arch Surg** 1980 Jul; 115(7):889

Symposium on noninvasive cardiac diagnosis II. **Med Clin North Am** 1980 Mar;64(2):147–316

Noninvasive evaluation of peripheral vascular disease. Raines J, et al. **Med Clin North Am** 1980 Mar;64(2):283–304

Intramammary arterial calcifications associated with diabetes. Baum JK, et al. **Radiology** 1980 Jul;136(1):61–2

Surgical management of complications of vascular access for hemodialysis. Corry RJ, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):49–54

Invited overview: role of the vascular laboratory. Bergan JJ, et al. **Surgery** 1980 Jul;88(1):9–16 (76 ref.)

VASCULAR HEADACHE

'Sinutabs' for cluster headache [letter] Cohen KL. **N Engl J Med** 1980 Jul 10;303(2):107–8

Headache [letter] Vijayan N, et al. **N Engl J Med** 1980 Jul 24;303(4):221–2

VASCULAR RESISTANCE

The concept of autoregulation of total blood flow and its role in hypertension. Cowley AW Jr. **Am J Med** 1980 Jun; 68(6):906–16

Autoregulation as a factor in peripheral resistance and flow: clinical implications for analysis of high blood pressure [editorial] Pickering TG, et al. **Am J Med** 1980 Jun; 68(6):801–2

Regional vascular effects of antidiuretic hormone in normal and sympathetic blocked rats. Hoffman WE. **Endocrinology** 1980 Jul;107(1):334–41

Afterload reduction with hydralazine following valve replacement. Marco JD, et al. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):50–3

VASCULAR SURGERY

Revascularisation of the lower limb [editorial] **Lancet** 1980 Jul 5;2(8184):23

VASCULITIS

A hypocomplementemic vasculitic urticarial syndrome. Report of four new cases and definition of the disease. Zeiss CR, et al. **Am J Med** 1980 Jun;68(6):867–75

Pseudothrombocytopenia associated with vasculitis. Boehme WM, et al. **Am J Med Sci** 1980 Mar–Apr;279(2):125–8

A possible association between influenza vaccination and small-vessel vasculitis. Blumberg S, et al. **Arch Intern Med** 1980 Jun;140(6):847–8

Multiple sclerosis associated with eosinophilic vasculitis, pericarditis, and hypocomplementemia. Tanphaichitr K. **Arch Neurol** 1980 May;37(5):314–5

VASCULITIS, ALLERGIC CUTANEOUS

Possible naproxen-associated vasculitis [letter] Mordes JP, et al. **Arch Intern Med** 1980 Jul;140(7):985

VASODILATION

Subepicardial vasodilator reserve in the presence of critical coronary stenosis in dogs. Gallagher KP, et al. **Am J Cardiol** 1980 Jul;46(1):67–73

Coronary steal-induced increase in myocardial infarct size after pharmacologic coronary vasodilation. Warltier DC, et al. **Am J Cardiol** 1980 Jul;46(1):83–90

VASODILATOR AGENTS

Vasodilators for arterial insufficiency. Naide D. **Am Fam Physician** 1980 Jul;21(7):128–9

Pressure pulse contour analysis in determining the effect of vasodilator drugs on vascular hemodynamic impedance characteristics in dogs. Zobel LR, et al. **Am Heart J** 1980 Jul;100(1):81–8

Drug regimens for congestive heart failure. Unverferth DV, et al. **Geriatrics** 1980 Jul;35(7):26–33

Long-term vasodilator therapy with trimazosin in chronic cardiac failure. Weber KT, et al. **N Engl J Med** 1980 Jul 31;303(5):242–50

VASOMOTOR SYSTEM

Recovery of vasomotor response in human spinal cord transection. Tsai SH, et al. **J Neurosurg** 1980 Jun; 52(6):808–11

VASOPRESSINS

Regional vascular effects of antidiuretic hormone in normal and sympathetic blocked rats. Hoffman WE. **Endocrinology** 1980 Jul;107(1):334–41

Beta error vs. nonsignificant significance [letter] Sandler RS. **Gastroenterology** 1980 May;78(5 Pt 1):1119–20

Evidence in man that cigarette smoking induces vasopressin release via an airway-specific mechanism. Rowe JW, et al. **J Clin Endocrinol Metab** 1980 Jul;51(1):170–2

VATER'S AMPULLA

The evaluation of suspected papillary stenosis [letter] Delmont J, et al. **Dig Dis Sci** 1980 Jun;25(6):473–4

VEINS

Management of intravenous extensions of endocrine tumors and prognosis after surgical treatment. Geelhoed GW, et al. **Am J Surg** 1980 Jun;139(6):844–8

Long-term venous access in leukaemia [letter] Abrahm J, et al. **Lancet** 1980 Jun 28;1(8183):1412

VENA CAVA, INFERIOR

Surgical approach for removal of renal cell carcinoma extending into the vena cava and the right atrium. Novick AC, et al. **J Urol** 1980 Jun;123(6):947–50

The ultrasound appearance of tumor extension into the left renal vein and inferior vena cava. Walzer A, et al. **J Urol** 1980 Jun;123(6):945–6

VENA CAVA, SUPERIOR

Cross-sectional echocardiographic study on persistent left superior vena cava. Hibi N, et al. **Am Heart J** 1980 Jul; 100(1):69–76
Chronic gastrointestinal bleeding from ileal varices after total proctocolectomy for ulcerative colitis: correction by mesocaval shunt. Ricci RL, et al. **Gastroenterology** 1980 May;78(5 Pt 1):1053–8

VENAE CAVAE

Relation between caval and pulmonary artery oxygen saturation in children. Thayssen P, et al. **Br Heart J** 1980 May;43(5):574–8

VENEREAL DISEASES

Sexually transmitted diseases and traumatic problems in homosexual men. Owen WF Jr. **Ann Intern Med** 1980 Jun; 92(6):805–8 (60 ref.)
Carcinoma of penis and cervix [letter] Macgregor JE, et al. **Lancet** 1980 Jun 7;1(8180):1246–7
Factors influencing the success of a community VD program held in a university facility. Hacker SS, et al. **Public Health Rep** 1980 May–Jun;95(3):247–52

VENOUS PRESSURE

Transfemoral balloon catheterization for hepatic wedge pressure measurements. Barth KH, et al. **Radiology** 1980 Jun;135(3):779–80

VENTILATION

Humidifier fever revisited [editorial] **Lancet** 1980 Jun 14; 1(8181):1286–7

VENTILATION-PERFUSION RATIO

Interpretation of indeterminate lung scintigrams [letter] Bogren HG, et al. **Radiology** 1980 Jun;135(3):792

VENTRICULAR FIBRILLATION

Termination of malignant ventricular arrhythmias with an implanted automatic defibrillator in human beings. Mirowski M, et al. **N Engl J Med** 1980 Aug 7;303(6):322–4

VENTRICULOGRAPHY, CEREBRAL

Cerebral ventricular size and neuropsychological impairment in young chronic schizophrenics. Measurement by the standardized Luria-Nebraska Neuropsychological Battery. Golden CJ, et al. **Arch Gen Psychiatry** 1980 Jun; 37(6):619–23

VERTEBROBASILAR INSUFFICIENCY

Combined carotid-vertebral vascular disease: a new surgical approach. Malone JM, et al. **Arch Surg** 1980 Jun; 115(6):783–5

VESICO-URETERAL REFLUX

Focal and segmental glomerular sclerosis in reflux nephropathy. Bhathena DB, et al. **Am J Med** 1980 Jun; 68(6):886–92
The progression of vesicoureteral reflux nephropathy. Torres VE, et al. **Ann Intern Med** 1980 Jun;92(6):776–84
Radionuclide cystograph vs. micturating cystourethrography for diagnosing vesico-ureteric reflux in children [letter] Meller ST, et al. **Br J Radiol** 1980 Mar;53(627):262–3

VESICOVAGINAL FISTULA

The post-total hysterectomy (vault) vesicovaginal fistula. Tancer ML. **J Urol** 1980 Jun;123(6):839–40

VESTIBULAR APPARATUS

Oculomotor and oculovestibular functions in a hemispherectomy patient. Estañol B, et al. **Arch Neurol** 1980 Jun;37(6):365–8

VIBRIO CHOLERAE

Plasmid-encoded multiple antibiotic resistance in Vibrio cholerae El Tor from Bangladesh [letter] Threlfall EJ, et al. **Lancet** 1980 Jun 7;1(8180):1247–8

VINBLASTINE

Combination chemotherapy with vinblastine, bleomycin, and cis-diamminedichloroplatinum (II) in squamous cell carcinoma of the head and neck. Brown AW Jr, et al. **Cancer** 1980 Jun 1;45(11):2830–5
Vinblastine (VLB), bleomycin (BLEO), cis-diamminedichloroplatinum (DDP) in disseminated extragonadal germ cell tumors. A Southwest Oncology Group Study. Feun LG, et al. **Cancer** 1980 May 15; 45(10):2543–9
Carcinoma metastatic to the anterior ocular segment: response to chemotherapy. Sierocki JS, et al. **Cancer** 1980 May 15;45(10):2521–3

VIRAL PROTEINS

Alterations in expression of measles virus polypeptides by antibody: molecular events in antibody-induced antigenic modulation. Fujinami RS, et al. **J Immunol** 1980 Jul; 125(1):78–85

VIRAL VACCINES

Cytomegalovirus vaccine. Specific humoral and cellular immune responses in human volunteers. Gehrz RC, et al. **Arch Intern Med** 1980 Jul;140(7):936–9

VIRUS DISEASES

An outbreak of rotavirus infection in a long-stay ward of a geriatric hospital. Cubitt WD, et al. **J Clin Pathol** 1980 Mar;33(3):306–8
Chronic rotavirus infection in immunodeficiency. Saulsbury FT, et al. **J Pediatr** 1980 Jul;97(1):61–5
Preponderance of rotavirus in clumped form in patients with acute gastroenteritis [letter] Narang HK, et al. **Lancet** 1980 May 31;1(8179):1192–3
Occupational dermatoses in perspective. Rycroft RJ. **Lancet** 1980 Jul 5;2(8184):24–6
Viruses and febrile convulsions [letter] Wallace SJ. **Lancet** 1980 Jun 7;1(8180):1245

VIRUSES

Detection of rotavirus particles from patients with gastroenteritis [letter] Phillips AD, et al. **Lancet** 1980 Jun 21;1(8182):1361

VISION

Sensory-specific and fractional disorders of recent memory in man. II. Unilateral loss of tactile recent memory. Ross ED. **Arch Neurol** 1980 May;37(5):267–72

VISION DISORDERS

Cloth-particle retinal emboli from artificial cardiac valves. Rush JA, et al. **Am J Ophthalmol** 1980 Jun;89(6):845–50
Retinal and choroidal microvascular embolism after intranasal corticosteroid injection. Whiteman DW, et al. **Am J Ophthalmol** 1980 Jun;89(6):851–3

VISUAL PERCEPTION

Oculomotor and oculovestibular functions in a hemispherectomy patient. Estañol B, et al. **Arch Neurol** 1980 Jun;37(6):365–8
Visual evoked potentials elicited by circular grating. Ochs AL, et al. **Arch Neurol** 1980 May;37(5):308–9

VITAMIN A

Vitamin A in Crohn's disease [letter] Dvorak AM. **Lancet** 1980 Jun 14;1(8181):1303–4
Vitamin A, xerophthalmia, and diarrhoea [letter] Nalin DR, et al. **Lancet** 1980 Jun 28;1(8183):1411–2
Vitamin A and cancer [letter] Saihan EM. **Lancet** 1980 Jun 7;1(8180):1254
Vitamins and neural-tube defects [letter] Sharpe R. **Lancet** 1980 Jun 14;1(8181):1301

VITAMIN A DEFICIENCY

Deficiency of fat soluble vitamins after jejunoileal bypass surgery for morbid obesity. Rogers EL, et al. **Am J Clin Nutr** 1980 Jun;33(6):1208–14
Reversible night blindness associated with intestinal bypass surgery. Brown GC, et al. **Am J Ophthalmol** 1980 Jun; 89(6):776–9
Vitamin A, xerophthalmia, and diarrhoea [letter] Nalin DR, et al. **Lancet** 1980 Jun 28;1(8183):1411–2

VITAMIN B 12

Development of a dual label Schilling test for pancreatic exocrine function based on the differential absorption of cobalamin bound to intrinsic factor and R protein. Brugge WR, et al. **Gastroenterology** 1980 May;78(5 Pt 1):937–49
An evaluation of commercial radioisotope methods for the determination of folate and vitamin B12. Dawson DW, et al. **J Clin Pathol** 1980 Mar;33(3):234–42
Interlaboratory comparison of serum vitamin B12 assay. Mollin DL, et al. **J Clin Pathol** 1980 Mar;33(3):243–8

VITAMIN B COMPLEX

Mutagenicity of dichloroacetate, an ingredient of some formulations of pangamic acid (trade-named 'vitamin B15'). Herbert V, et al. **Am J Clin Nutr** 1980 Jun;33(6):1179–82
FDA's hands loosely tied [news] **JAMA** 1980 Jun 27; 243(24):2480
Vitamin B15--whatever it is, it won't help [news] Check WA. **JAMA** 1980 Jun 27;243(24):2473, 2480

VITAMIN D

Rifampicin and vitamin D metabolism. Brodie MJ, et al. **Clin Pharmacol Ther** 1980 Jun;27(6):810–4
Multivitamin prophylaxis against neural-tube defects [letter] Davis JA. **Lancet** 1980 Jun 14;1(8181):1302
Vitamin-D poisoning [letter] van't Hoff W. **Lancet** 1980 Jun 14;1(8181):1308

VITAMIN D DEFICIENCY

Deficiency of fat soluble vitamins after jejunoileal bypass surgery for morbid obesity. Rogers EL, et al. **Am J Clin Nutr** 1980 Jun;33(6):1208–14
Prolactin but not growth hormone stimulates 1,25-dihydroxyvitamin D3 production by chick renal preparations in vitro. Bikle DD, et al. **Endocrinology** 1980 Jul;107(1):81–4
Lack of effect of the vitamin D status on the concentration of the vitamin D-binding protein in rat serum. Bouillon R, et al. **Endocrinology** 1980 Jul;107(1):160–3

VITAMIN E

The influence of vitamin E quinone on platelet structure, function, and biochemistry. Cox AC, et al. **Blood** 1980 Jun; 55(6):907–14

VITAMIN E DEFICIENCY

Abnormal erythropoiesis in vitamin E-deficient monkeys. Fitch CD, et al. **Am J Clin Nutr** 1980 Jun;33(6):1251–8
Deficiency of fat soluble vitamins after jejunoileal bypass surgery for morbid obesity. Rogers EL, et al. **Am J Clin Nutr** 1980 Jun;33(6):1208–14

VITAMIN K

'Resistance' to warfarin due to unrecognized vitamin K supplementation [letter] O'Reilly RA, et al. **N Engl J Med** 1980 Jul 17;303(3):160–1

VITAMINS

Vitamins, neural tube defects, and ethics committees [letter] Freed DL. **Lancet** 1980 Jun 14;1(8181):1301
Vitamins, neural tube defects, and ethics committees [letter] Kirke PN. **Lancet** 1980 Jun 14;1(8181):1300–1
Vitamins, neural tube defects, and ethics committees [letter] Raab GM, et al. **Lancet** 1980 Jun 14;1(8181):1301

VITREOUS BODY

Malignant glaucoma and fluid flow rate [letter] Quigley HA. **Am J Ophthalmol** 1980 Jun;89(6):879–80
An integrated approach to vitrectomy instrumentation. Stern WH. **Am J Ophthalmol** 1980 Jun;89(6):830–3

VOLUNTARY HEALTH AGENCIES

Something old, something new, and something borrowed--the American Cancer Society's report on the cancer-related health checkup [editorial] Fontana RS. **Mayo Clin Proc** 1980 Jul;55(7):459–60
Student experience in voluntary health care agencies. Lawrence RM, et al. **Nurs Outlook** 1980 May;28(5):315–7

VOMITING

Nausea and vomiting of pregnancy: role of human chorionic gonadotropin and 17-hydroxyprogesterone. Soules MR, et al. **Obstet Gynecol** 1980 Jun;55(6):696–700

VULVA

Pelvic relaxation as a complication of the radical vulvectomy. Calame RJ. **Obstet Gynecol** 1980 Jun;55(6):716–9

VULVAR DISEASES

Vulvar ectopic breast tissue mimicking periclitoral abscess. Reeves KO, et al. **Am J Obstet Gynecol** 1980 Jun 15; 137(4):509–11

VULVAR NEOPLASMS

Vulvar ectopic breast tissue mimicking periclitoral abscess. Reeves KO, et al. **Am J Obstet Gynecol** 1980 Jun 15; 137(4):509–11
A new method of perineal reconstruction following vulvectomy. Weiss A Jr, et al. **Plast Reconstr Surg** 1980 Jun;65(6):824–7

WAR

Military expenditure versus social welfare [editorial] **Lancet** 1980 Jun 7;1(8180):1225–6

WARFARIN

Possible warfarin-erythromycin interaction [letter] Bartle WR. **Arch Intern Med** 1980 Jul;140(7):985–7
'Resistance' to warfarin due to unrecognized vitamin K supplementation [letter] O'Reilly RA, et al.

N Engl J Med 1980 Jul 17;303(3):160–1

WARTS

The phenomenon of spontaneous regression of numerous flat warts: immunohistological studies. Tagami H, et al. **Cancer** 1980 May 15;45(10):2557–63

WATER

Preventing tap water burns. Baptiste MS, et al. **Am J Public Health** 1980 Jul;70(7):727–9
Acute nickel intoxication by dialysis. Webster JD, et al. **Ann Intern Med** 1980 May;92(5):631–3
Abnormalities in water homeostasis in small cell anaplastic lung cancer. Comis RL, et al. **Cancer** 1980 May 1; 45(9):2414–21
Inhibition of water and electrolyte absorption by polyethylene glycol (PEG). Davis GR, et al. **Gastroenterology** 1980 Jul;79(1):35–9

WATER POLLUTANTS

Giardiasis and water [editorial] **Lancet** 1980 May 31; 1(8179):1176

WATER SUPPLY

Giardiasis and water [editorial] **Lancet** 1980 May 31; 1(8179):1176
Potable water and village health: is primary prevention affordable? Pournadeali E, et al. **Public Health Rep** 1980 May–Jun;95(3):291–4

WEATHER

The weather and deaths from pneumonia. Bull GM. **Lancet** 1980 Jun 28;1(8183):1405–8

WEGENER'S GRANULOMATOSIS

Wegener's granulomatosis with intracerebral granuloma and mammary manifestation. Report of a case. Oimomi M, et al. **Arch Intern Med** 1980 Jun;140(6):853–4

WEIGHTS AND MEASURES

Medicine, metrication, and SI units. Barclay WR. **JAMA** 1980 Jul 18;244(3):241–2
A microprocessor computer program. An aid to the International System of Units. Ramanathan S, et al. **JAMA** 1980 Jul 11;244(2):165–6
Conversion scales for commonly requested serum concentrations of drugs and other substances of therapeutic and toxicological importance, and of hormones. Deom A, et al. **Lancet** 1980 Jun 7;1(8180):1241–5

WERNICKE'S ENCEPHALOPATHY

Wernicke's encephalopathy in patients with tumors of the lymphoid–hemopoietic systems. De Reuck JL, et al. **Arch Neurol** 1980 Jun;37(6):338–41

WHOOPING COUGH

Progressive cough associated with lymphocytic leukemoid reaction in an infant. Marks MI, et al. **J Pediatr** 1980 Jul; 97(1):156–60
Relation between vaccination and notification rates for whooping cough in England and Wales. Pollard R. **Lancet** 1980 May 31;1(8179):1180–2
Vaccination and notification rates for whooping cough [letter] Stewart GT. **Lancet** 1980 Jun 14;1(8181):1299

WOLFF–PARKINSON–WHITE SYNDROME

The electrophysiologic effects of intravenous lidocaine in the Wolff–Parkinson–White syndrome. Barrett PA, et al. **Am Heart J** 1980 Jul;100(1):23–33

WOMEN

Teaching and research on women's health issues in Schools of Public Health. Oakley D. **Am J Public Health** 1980 Jul; 70(7):732–5
Breast cancer detection behavior among urban women. Reeder S, et al. **Public Health Rep** 1980 May–Jun; 95(3):276–81

WORLD HEALTH ORGANIZATION

What do you want from WHO? [editorial] Yankauer AY. **Am J Public Health** 1980 Jul;70(7):681–2

WOUND HEALING

A study of adriamycin–reduced wound breaking strenght in rats. An evaluation by light and electron microscopy, induction of collagen maturation, and hydroxyproline content. Devereux DF, et al. **Cancer** 1980 Jun 1; 45(11):2811–5
Time dependent effects of adriamycin and x–ray therapy on wound healing in the rat. Devereux DF, et al. **Cancer** 1980 Jun 1;45(11):2805–10
Healing of articular cartilage in intra–articular fractures in rabbits. Mitchell N, et al. **J Bone Joint Surg [Am]** 1980; 62(4):628–34
Human amnion as an adjunct in wound healing. Faulk WP, et al. **Lancet** 1980 May 31;1(8179):1156–8
Effects of laser, scalpel, and electrosurgical excision on wound contracture and graft 'take'. Fry TL, et al. **Plast Reconstr Surg** 1980 Jun;65(6):729–31

WOUND INFECTION

Bacillus cereus infections [letter] **J Clin Pathol** 1980 Mar; 33(3):314–5

WOUNDS AND INJURIES

Posttraumatic herpes zoster. Stahl RS, et al. **Arch Surg** 1980 Jun;115(6):753–4
Treatment of avulsion injuries with porcine skin xenografts. Ersek RA, et al. **Surg Gynecol Obstet** 1980 Jul;151(1):33–5
Mechanism of traumatic shock. Hardaway RM 3d. **Surg Gynecol Obstet** 1980 Jul;151(1):65–9

WOUNDS, GUNSHOT

Esophageal gunshot injuries. Symbas PN, et al. **Ann Surg** 1980 Jun;191(6):703–7
Unilateral gunshot wound of the pons: clinical, electrophysiologic, and neuroradiologic correlates. Boller F, et al. **Arch Neurol** 1980 May;37(5):278–81
Percutaneous transvenous removal of a bullet embolus to the right ventricle. Hartzler GO. **J Thorac Cardiovasc Surg** 1980 Jul;80(1):153–5

WOUNDS, NONPENETRATING

Traumatic bronchial rupture. Harvey–Smith W, et al. **AJR** 1980 Jun;134(6):1189–93
Duodenal injury. Analysis of common misconceptions in diagnosis and treatment. Flint LM Jr, et al. **Ann Surg** 1980 Jun;191(6):697–702

WOUNDS, PENETRATING

Duodenal injury. Analysis of common misconceptions in diagnosis and treatment. Flint LM Jr, et al. **Ann Surg** 1980 Jun;191(6):697–702

WOUNDS, STAB

Stab wounds of the abdomen. Observe or explore? Wilder JR, et al. **JAMA** 1980 Jun 27;243(24):2503–5

XANTHOMATOSIS

Xanthomas of the Achilles tendons. A case report of bilateral total resection and tendon reconstruction using the fascia lata. Lee CK, et al. **J Bone Joint Surg [Am]** 1980; 62(4):666–9

XEROPHTHALMIA

Conjunctival xerosis [letter] Sommer A. **Am J Clin Nutr** 1980 Jun;33(6):1313–4
Vitamin A, xerophthalmia, and diarrhoea [letter] Nalin DR, et al. **Lancet** 1980 Jun 28;1(8183):1411–2

XYLOSE

Neonatal gut function, measured by the one hour blood D (+) xylose test: influence of gestational age and size. Ducker DA, et al. **Gut** 1980 Feb;21(2):133–6

YERSINIA INFECTIONS

Is Yersinia enterocolitica gastroenteritis a Canadian disease? [letter] Dajani AS, et al. **J Pediatr** 1980 Jul;97(1):165–6

ZINC

Zinc transport by lactoferrin in human milk [letter] Ainscough EW, et al. **Am J Clin Nutr** 1980 Jun; 33(6):1314–5
Effect of hypochromotrichia on hair copper and zinc during kwashiorkor [letter] Bradfield RB, et al. **Am J Clin Nutr** 1980 Jun;33(6):1315–7
Oral contraceptive steroids: effects on iron and zinc levels and on tryptophan pyrrolase and alkaline phosphatase activities in tissues of iron–deficient anemic rats. Kanke Y, et al. **Am J Clin Nutr** 1980 Jun;33(6):1244–50
Studies on the growth–inhibiting property of amniotic fluids from two United States population groups. Appelbaum PC, et al. **Am J Obstet Gynecol** 1980 Jul 1;137(5):579–82
Zinc concentrations [letter] Sturniolo GC, et al. **Gastroenterology** 1980 Jul;79(1):185–6
Plasma zinc values in children recovering from protein–energy malnutrition. Canfield WK, et al. **J Pediatr** 1980 Jul;97(1):87–9
Zinc/insulin synergism in the rat adipocyte model [letter] Coulston L, et al. **Lancet** 1980 May 31;1(8179):1200
Skin breakdown in kwashiorkor responds to zinc [letter] Golden MH, et al. **Lancet** 1980 Jun 7;1(8180):1256

ZOLLINGER–ELLISON SYNDROME

Zollinger–Ellison syndrome in a child: medical treatment with cimetidine. Drake DP, et al. **Arch Dis Child** 1980 Mar; 55(3):226–8
Vagotomy in Z–E syndrome [letter] Friedman CJ. **Gastroenterology** 1980 May;78(5 Pt 1):1122
Pathophysiological responses to meals in the Zollinger–Ellison syndrome: 2. Gastric emptying and its effect on duodenal function. Malagelada JR. **Gut** 1980 Feb; 21(2):98–104

ZYMOSAN

Zymosan–induced experimental hypersensitivity pneumonitis in rabbits. Barrios R, et al. **Am J Pathol** 1980 Jun; 99(3):731–40

ABRIDGED INDEX MEDICUS

AUTHOR SECTION

A

Aalberse RC see **Nagelkerken LM**
Aaronson SA see **Rosen SW**
Abben R see **Swiryn S**
Abbott JA see **Scheinman MM**
Abbott M see **Kern WH**
Abbott W see **Walden R**
Abe H see **Chiba T**
Abe H see **Makuuchi M**
Abe K see **Kitamura T**
Abel LA see **Troost BT**
Abelanet R see **Crouzet J**
Abendroth RR, Ostermeyer J, Breithardt G, Seipel L, Bircks W. Reproducibility of local activation times during intraoperative epicardial mapping. Circulation 1980 Jul; 62(1):75–9
Abo W, Oyanagi K, Sakuma Y, Sogawa H, Takeuchi Y, Sasaki M, Dempo K, Mori M, Nakao T. Isolated IgG deficiency: clinical, immunologic, and pathologic investigations. J Pediatr 1980 Jul;97(1):98–100
Aboud M see **Shoham J**
Abplanalp H see **Chanh TC**
Abrahm J, Mullen J, Jacobson N, Polomano R. Long-term venous access in leukaemia [letter] Lancet 1980 Jun 28; 1(8183):1412
Abramovich DR see **Gray ES**
Abramowitz SI see **Carroll J**
Abrams GM see **Kahn D**
Abrams HL see **Levin DC**
Accinni L, Albini B, Andres G, Dixon FJ. Deposition of immune complexes in ovarian follicles of mice with lupus-like syndrome. Am J Pathol 1980 Jun;99(3):589–602
Accinni L see **Ippolito E**
Achauer BM, Black KS, Litke DK. Transcutaneous PO2 in flaps: a new method of survival prediction. Plast Reconstr Surg 1980 Jun;65(6):738–45
Acheson KJ, Burger AG. A study of the relationship between thermogenesis and thyroid hormones. J Clin Endocrinol Metab 1980 Jul;51(1):84–9
Acker D. Reproductive failure [letter] Obstet Gynecol 1980 Jul;56(1):133–4
Ackery DM see **Taylor DN**
Ackroyd FW see **Sherwood JK**
Acosta JM, Pellegrini CA, Skinner DB. Etiology and pathogenesis of acute biliary pancreatitis. Surgery 1980 Jul; 88(1):118–25
Acton H see **Dunn EV**
Adam T see **Ramsey NW**
Adamo AK, Locricchio RC, Freedman P. Myxoma of the mandible treated by peripheral ostectomy and immediate reconstruction: report of case. J Oral Surg 1980;38(7):530–3
Adamopoulos PN see **Moulopoulos SD**
Adams A see **Kaminski DL**
Adams EC see **Yoder JM**
Adamson JW see **Appelbaum FR**
Adcock L see **Potish R**
Adebimpe VR. Psychopharmacologic norms in blacks and whites [letter] Am J Psychiatry 1980 Jul;137(7):870–1
Adelman RD, Halsted CC, Sheikholislam BM. Hemolytic uremic syndrome: associated conditions [letter] J Pediatr 1980 Jul;97(1):161–2
Adeyokunnu AA, Hendrickse RG. Salmonella osteomyelitis in childhood. A report of 63 cases seen in Nigerian children of whom 57 had sickle cell anaemia. Arch Dis Child 1980 Mar;55(3):175–84
Adinolfi M see **Lehner T**
Adkins RB see **Dao AH**
Adkinson NF Jr see **Tracey DE**
Adler AJ see **Lundin AP 3d**
Adler DC. In memoriam. Harvey I. Meyers, M.D. Radiology 1980 Jun;135(3):797
Adlercreutz H see **Fotsis T**
Adnet JJ see **Bogomoletz WV**
Al-Adra AR see **Pilarski LM**
Adrian RM, Hood AF, Skarin AT. Mucocutaneous reactions to antineoplastic agents. CA 1980 May-Jun;30(3):143–57 (67 ref.)
Adrian TE see **Lucas A**
Advani SH, Dinshaw KA, Nair CN, Gopal R, Talwalkar GV, Iyyer YS, Bhatia HM, Desai PB. Immune dysfunction in non-Hodgkin's lymphoma. Cancer 1980 Jun 1; 45(11):2843–8
Aeilig A see **Deom A**
Aeschlimann JM see **Deom A**
Affrime MB see **Lowenthal DT**
Agenant DM see **Elte PM**
Aggett PJ, Taylor F. A normal paediatric amylase range. Arch Dis Child 1980 Mar;55(3):236–8
Agoda LY see **Milutinovic J**
Agren A, Andersson A, Björkén C, Groth CG, Gunnarsson R, Hellerström C, Lindmark G, Lundqvist G, Petersson B, Swenne I. Human fetal pancreas: culture and function in vitro. Diabetes 1980;29 Suppl 1:64–5
Aguilera G, Menard RH, Catt KJ. Regulatory actions of angiotensin II on receptors and steroidogenic enzymes in adrenal glomerulosa cells. Endocrinology 1980 Jul; 107(1):55–60
Aguirre L see **Monnier L**
Ahlberg J, Angelin B, Einarsson K, Hellström K, Leijd B. Biliary lipid composition in normo- and hyperlipoproteinemia. Gastroenterology 1980 Jul; 79(1):90–4
Ahmad S. Disopyramide and impotence [letter] South Med J 1980 Jul;73(7):958
Ahmadian Y see **Hurley JK**
Ahmann DL. Breast cancer statistics—1980 [editorial] Mayo Clin Proc 1980 Jun;55(6):403
Ahn DW see **Kwak HM**
Ahrenholz DH, Simmons RL. Fibrin in peritonitis. I. Beneficial and adverse effects of fibrin in experimental E. coli peritonitis. Surgery 1980 Jul;88(1):41–7
Aichinger S see **Hall P**
Aiges HW, Daum F, Olson M, Kahn E, Teichberg S. The effects of phenobarbital and diphenylhydantoin on liver function and morphology. J Pediatr 1980 Jul;97(1):22–6
Aihara M, Kimura T, Kato J. Dynamics of the estrogen receptor in the uteri of mice treated neonatally with estrogen. Endocrinology 1980 Jul;107(1):224–30
Ainscough EW, Brodie AM, Plowman JE. Zinc transport by lactoferrin in human milk [letter] Am J Clin Nutr 1980 Jun;33(6):1314–5
Aisenberg AC see **Siber GR**
(Aitken GT) The classic. The child amputee: George T. Aitken, M.D., and Charles H. Frantz, M.D. Clin Orthop 1980 May;(148):3–8
Aittoniemi S see **Kosunen TU**
Akabane T see **Takaku F**
Akerström G, Grimelius L, Johansson H, Pertoft H, Lundqvist H. Estimation of the parathyroid parenchymal cell mass by density gradients. Am J Pathol 1980 Jun;99(3):685–94
Akil H see **Berger PA**
Alaba O, Law LW. Specific induction of syngeneic cytotoxic T lymphocytes by solubilized tumor antigen: fractionation of the specific R-MuLV-induced leukemia antigen. J Immunol 1980 Jul;125(1):414–9
Alazraki NP see **Bookstein JJ**
Albers JW see **Zweifel TJ**
Albert RK, Martin TR, Lewis SW. Controlled clinical trial of methylprednisolone in patients with chronic bronchitis and acute respiratory insufficiency. Ann Intern Med 1980 Jun;92(6):753–8
Alberti A see **Vergani D**
Alberti C. Three-dimensional CT and structure models [letter] Br J Radiol 1980 Mar;53(627):261–2
Albini B see **Accinni L**
Albisser AM, Lougheed W, Perlman K, Bahoric A. Nonaggregating insulin solutions for long-term glucose control in experimental and human diabetes. Diabetes 1980 Mar;29(3):241–3
Albisser AM see **Nelson JD**
Alcalá H see **Sarnat HB**
Alday LE see **Moreyra E**
Alderman EL see **Rossiter SJ**
Aldoroty N, LeVine WR. Dermatosis and lithium therapy [letter] Am J Psychiatry 1980 Jul;137(7):870
Aldred M see **Tapper-Jones L**
Aldrete JA see **Goldman E**
Aldrete JS, Jimenez H, Halpern NB. Evaluation and treatment of acute and chronic pancreatitis. A review of 380 cases. Ann Surg 1980 Jun;191(6):664–71
Aleem FA, Spenillo AR, Oberlander S, Surks MI. Hilar cell tumor of the ovary: preoperative localization by selective retrograde venous sampling. Obstet Gynecol 1980 Jul; 56(1):99–102
Alessio L see **Forni A**
Alexander AH, Lichtman DM. Surgical treatment of transchondral talar-dome fractures (osteochondritis dissecans). Long-term follow-up. J Bone Joint Surg [Am] 1980;62(4):646–52
Alexander E 3d see **Soules MR**
Alexander J see **Fleurant FW**
Alexander JM see **Goyne WB**
Alexander NM see **Eggo MC**
Alexander-Williams J see **Buchmann P**
Alford C see **Dworsky M**
Alford JP see **Wray HL**
Alfredsson G see **Hanssen T**
Alfrey AC see **Webster JD**
Ali MA see **Kingston M**
Alker G see **Frankel M**
Aksne JF, Smith RW. Stereotaxic occlusion of 22 consecutive anterior communicating artery aneurysms. J Neurosurg 1980 Jun;52(6):790–3
Allan D see **White M**
Allan P see **Dornan J**
Allan RN see **Buchmann P**
Allan RN see **Burdon DW**
Allen AC see **Dosik H**
Allen HD see **Goldberg SJ**
Allen JH see **Heller RM**
Allen NC see **Brugge WR**
Allen RH see **Brugge WR**
Allen RJ see **Coulter DL**
Allen TD. Vesicostomy for the temporary diversion of the urine in small children. J Urol 1980 Jun;123(6):929–31
Allen VA see **Kasantikul V**
Allison BJ. Current uses of mobility aids. Clin Orthop 1980 May;(148):62–9
Allison GR see **Furnas DW**
Allison JD, Teeslink CR. A special procedures screen. Radiology 1980 Jul;136(1):233–4
Almy TP. The irritable bowel syndrome: back to square one? [editorial] Dig Dis Sci 1980 Jun;25(6):401–3
Alongi SV see **Dagher FJ**
Alper T. Care with radiosensitizers [letter] Br J Radiol 1980 Apr;53(628):377–8
Alpert E see **Goldenberg DM**
Alpert JR, Ring EJ, Freiman DB, Oleaga JA, Gordon R, Berkowitz HD, Roberts B. Balloon dilation of iliac stenosis with distal arterial surgery. Arch Surg 1980 Jun; 115(6):715–7
Alpert R see **Cooper S**
Altchek ED. Plus ça change... [letter] Plast Reconstr Surg 1980 Jun;65(6):849–50
Altman AJ see **Quinn JJ**
Altobelli SA see **Murgo JP**
Alvarez CJ see **Cowan HB**
Alvarez FE, Greco RS. Regeneration of the spleen after ectopic implantation and partial splenectomy. Arch Surg 1980 Jun;115(6):772–5
Amaha K see **Iwatsuki N**
Amakata Y see **Sumikawa K**
Amankwah KS, Kaufmann RC, Roller RW, Prentice RL. A new definition of the nonstress test. Obstet Gynecol 1980 Jul;56(1):48–51
Amano K, Miura N, Tajika Y, Matsumori K, Kubo O, Kobayashi N, Kitamura K. Cystic meningioma in a 10-month-old infant: Case report. J Neurosurg 1980 Jun; 52(6):829–33
Ambruso DR, Hays T, Zwartjes WJ, Tubergen DG, Favara BE. Successful treatment of lymphohistiocytic reticulosis with phagocytosis with epipodophyllotoxin VP 16-213. Cancer 1980 May 15;45(10):2516–20
Amend W see **Vincenti F**
Amigo MC, Cebrian E, Castro A, Castillo J, Lema M. Computed tomography in a verified case of tuberculous meningitis [letter] Neurology (Ny) 1980 Jun;30(6):682
Aminoff MJ see **Ochs AL**
Amir SM, Sullivan RC, Ingbar SH. In vitro responses to crude and purified hCG in human thyroid membranes. J Clin Endocrinol Metab 1980 Jul;51(1):51–8
Amitani K see **Takaoka K**
Ammälä P see **Teramo K**
Ammann AJ see **Barrett DJ**
Amparo EG see **Fagan CJ**
Amplatz K see **Castaneda-Zuniga W**
Amplatz K see **Castaneda-Zuniga WR**
Amplatz K see **Zollikofer C**
Amstey MS, Lewin E, Colaice J. Vaginal colonization with invasive Escherichia coli during pregnancy. Am J Obstet Gynecol 1980 Jul 1;137(5):534–5
Amstutz HC see **Bargar WL**
Anderson A see **Wardle N**

Anderson AL, Lynch EC. Myelodyspoietic syndrome associated with diethylstilbestrol therapy. Arch Intern Med 1980 Jul;140(7):976–7
Anderson DR see **Trobe JD**
Anderson N see **Lokich J**
Anderson RJ see **Moore WS**
Anderson RL, Baumgartner SA. Strabismus in ptosis. Arch Ophthalmol 1980 Jun;98(6):1062–7
Anderson RL, Baumgartner SA. Amblyopia in ptosis. Arch Ophthalmol 1980 Jun;98(6):1068–9
Anderson RL see **Dagher G**
Anderson RL see **Eshaghian J**
Anderson RU see **Hoffman EP**
Anderson RU see **Karol JB**
Anderson SJ see **Larrick JW**
Anderson TW see **Clarke EA**
Anderson VE see **Perry GS 3d**
Andersson A see **Agren A**
Andersson A see **Groth CG**
Andiman WA, Soifer S. Severe streptococcal infection complicating chickenpox. Clin Pediatr (Phila) 1980 Jul; 19(7):495–7
Andres G see **Accinni L**
Andrinopoulos GC, Arias F. Triple heart valve prosthesis and pregnancy. Obstet Gynecol 1980 Jun;55(6):762–4
Andriola M see **Geary DF**
Andriulli A see **Bergia R**
Andrus L see **Bowen KM**
Angelchik JP see **Lewis RA**
Angelin B see **Ahlberg J**
Angell CS see **Hernandez E**
Ankeney JL see **Sturm JT**
Annis JF see **Webb P**
Annison G see **Little PF**
Anaos T, Thompson IE, Taymor ML. Luteal phase deficiency and infertility: difficulties encountered in diagnosis and treatment. Obstet Gynecol 1980 Jun;55(6):705–10
Anon R see **Dosik H**
Antel JP see **Roos RP**
Anthopoulos LP see **Moulopoulos SD**
Antman KH. Current concepts: malignant mesothelioma. N Engl J Med 1980 Jul 24;303(4):200–2 (20 ref.)
Antonatos PG see **Moulopoulos SD**
Antony JH, Ouvrier RA, Wise G. Spasmus nutans: a mistaken identity. Arch Neurol 1980 Jun;37(6):373–5
Antzelevitch C see **Jalife J**
Aoki Y see **Sasaki M**
Appelbaum FR, Fefer A, Cheever MA, Sanders JE, Singer JW, Adamson JW, Mickelson EM, Hansen JA, Greenberg PD, Thomas ED. Treatment of aplastic anemia by bone marrow transplantation in identical twins. Blood 1980 Jun; 55(6):1033–9
Appelbaum PC, Shulman G, Chambers NL, Simon NV, Granados JL, Fairbrother PF, Naeye RL. Studies on the growth-inhibiting property of amniotic fluids from two United States population groups. Am J Obstet Gynecol 1980 Jul 1;137(5):579–82
Appelbaum PC see **Guillard F**
Appelbaum PC see **Shaikh BS**
Appelqvist P, Salmo M. Lye corrosion carcinoma of the esophagus: a review of 63 cases. Cancer 1980 May 15; 45(10):2655–8
Applebaum EL, Callins WP, Bytell DE. Carcinoma of the floor of the mouth. Arch Otolaryngol 1980 Jul; 106(7):419–21
April RS, Han M. Crossed aphasia in a right-handed bilingual Chinese man: a second case. Arch Neurol 1980 Jun; 37(6):342–6
Apuzzio J see **Sen P**
Aquavella JV see **Metz HS**
Aquino A, Gabor AJ. Movement-induced seizures in nonketotic hyperglycemia. Neurology (Ny) 1980 Jun; 30(6):600–4
Araneo BA, Kapp JA. Immunosuppressive factor(s) from lymphoid cells of nonresponder mice primed with L-glutamic acid60-L-alanine30-L-tyrosine10 (GAT). V. Inhibition of T cell proliferative responses. J Immunol 1980 Jul;125(1):118–23
Arcangeli G, Barocas A, Mauro F, Nervi C, Spanò M, Tabocchini A. Multiple daily fractionation (MDF) radiotherapy in association with hyperthermia and/or misonidazole: experimental and clinical results. Cancer 1980 Jun 1;45(11):2707–11
Archambault A see **Girard RM**
Archer M see **Singman HS**
Archer MC. In memoriam. Otto H. Grunow, M.D., F.A.C.R. Radiology 1980 Jun;135(3):793
Arenberg IK, Goodfriend TL. Indomethacin blocks acute audiologic effects of furosemide in Meniere's disease. Arch Otolaryngol 1980 Jul;106(7):383–6
Arfaa F see **Massoud J**
Arfania D see **Nolph KD**
Argov S, Goldstein I, Barzilai A. Is routine use of the nasogastric tube justified in upper abdominal surgery? Am J Surg 1980 Jun;139(6):849–50
Arias F see **Andrinopoulos GC**
Arias F see **Jacobs MM**
Arigbabu AO see **Badejo OA**
Ariyan S. Functional radical neck dissection. Plast Reconstr Surg 1980 Jun;65(6):768–76
Armitage P see **Cohan SL**
Armstrong EA, Dunbar JS, Graviss ER, Martin L, Rosenkrantz J. Intussusception complicated by distal perforation of the colon. Radiology 1980 Jul;136(1):77–81
Armstrong JA see **Armstrong PW**
Armstrong PW, Armstrong JA, Marks GS. Pharmacokinetic-hemodynamic studies of intravenous nitroglycerin in congestive cardiac failure. Circulation 1980 Jul;62(1):160–6
Armstrong PW see **Leach AJ**
Arner P see **Groth CG**
Arneson MA, Hammerschmidt DE, Furcht LT, King RA. A new form of Ehlers-Danlos syndrome. Fibronectin corrects defective platelet function. JAMA 1980 Jul 11; 244(2):144–7
Arnold AJ, Kleris GS. The 'borderline' smear in men with urethritis. JAMA 1980 Jul 11;244(2):157–9
Arnold KA see **Edwards LE**
Arnoldi CC, Reimann I, Bretlau P. The synovial membrane in human coxathrosis: light and electron microscopic studies. Clin Orthop 1980 May;(148):213–20
Arom KV, Grover FL, Trinkle JK. Does cardioplegic arrest compromise long-term left ventricular function? Ann Thorac Surg 1980 Jun;29(6):539–45
Aronin PA, Mahaley MS Jr, Rudnick SA, Dudka L, Donohue JF, Selker RG, Moore P. Prediction of BCNU pulmonary toxicity in patients with malignant gliomas: an assessment of risk factors. N Engl J Med 1980 Jul 24;303(4):183–8
Aronow WS see **Chandraratna PA**
Aronow WS see **Ferlinz J**
Arons MS see **Polayes IM**
Arquilla ER see **Kelso JM**
Arseneau JC see **Asbury RF**
Arstila P see **Orstavik I**
Artiola-Fortuny L see **Fabinyi GC**
Artusio JF Jr see **Yao FS**
Asarnow RF see **MacCrimmon DJ**
Asbury RF, Rosenthal SN, Descalzi ME, Ratcliffe RL, Arseneau JC. Hepatic veno-occlusive disease due to DTIC. Cancer 1980 May 15;45(10):2670–4
Asch RH see **Nezhat C**
Ash P. The influence of radiation on fertility in man. Br J Radiol 1980 Apr;53(628):271–8 (33 ref.)
Ashburn W see **Slutsky R**
Ashizawa T, Patten BM, Jankovic J. Meige's syndrome. South Med J 1980 Jul;73(7):863–6
Ashman R see **Niskanen E**
Asinger RW see **Sharma B**
Askanas V, Engel WK, Dalakas MC, Lawrence JV, Carter LS. Human schwann cells in tissue culture: histochemical and ultrastructural studies. Arch Neurol 1980 Jun; 37(6):329–37
Askari A see **Sorin SB**
Askin F see **Perez CA**
Atcheson SG see **Edwards DA**
Atherden SM see **Geere G**
Athey GN. Unusual demonstration of a Meckel's diverticulum containing enteroliths. Br J Radiol 1980 Apr;53(628):365–8
Athey P see **Hadlock FP**
Atienza MF see **King TM**
Atkins GL see **Gardner ML**
Atkinson AB, Brown JJ, Lever AF, McAreavey D, Robertson JI, Behan PO, Melville ID, Weir AI. Neurological dysfunction in two patients receiving captopril and cimetidine [letter] Lancet 1980 Jul 5;2(8184):36–7
Atkinson JP see **Gorman JC**
Atkinson M see **Heatley RV**
Atlas SA see **Gallagher JF**
Attie MF see **Gardner DG**
Atwell JD see **Drake DP**
Au WJ, Gabor AJ, Vijayan N, Markand ON. Periodic lateralized epileptiform complexes (PLEDs) in Creutzfeldt-Jakob disease. Neurology (Ny) 1980 Jun; 30(6):611–7
Aubia J, Lloveras J, Masramon J, Vidal-Barraquer J, Llorach M. Aortic aneurysms in presence of kidney disease [letter] Lancet 1980 Jun 28;1(8183):1414
Aubrey C see **Sparrow G**
Aubry P see **Loisance DY**
Audebert A see **Emperaire JC**
Augspurger RR, Wettlaufer JN. Cushing's syndrome: complication of triamcinolone injection for urethral strictures in children. J Urol 1980 Jun;123(6):932–3
August GP see **Warsos SL**
Aurbach GD see **Gardner DG**
Aused Faure R see **Gatell Artigas JM**
Austen KF see **Czop JK**
Austen KF see **Fearon DT**
Austen WG see **Hochberg MS**
Austerlitz MS see **Gelberman RH**
Austin DF. Use of polytomography in Meniere's disease. Arch Otolaryngol 1980 Jul;106(7):377–82
Austin JM see **Partridge EE**
Austrian R, Gotschlich E, Henrichsen J, Robbins JB, Schiffman G, Tiesjema RH. Need for agreement on a single pneumococcal vaccine formulation [letter] Lancet 1980 Jun 21;1(8182):1354
Auvinen J see **Linnoila M**
Avant G see **Scott HW Jr**
Averette HE see **Jobson VW**
Avioli LV see **Ruffy R**
Avioli LV see **Whyte MP**
Avissar R see **Berliner S**
Avram MM see **Lockyer WA**
Awaad HK see **Ghoneim MA**
Awrich AE, Irish CE, Vetto RM, Fletcher WS. A twenty-five year experience with primary malignant tumors of the small intestine. Surg Gynecol Obstet 1980 Jul;151(1):9–14
Axelrod J see **Braun CW**
Ayers CA see **Tegtmeyer CJ**
Ayers CR see **Tegtmeyer CJ**
Aynsley-Green A see **Lucas A**
Ayvazian LF. American Thoracic Society: the fifty-five Trudeau medalists (1926–1980): a seventy-fifth anniversary review. Am Rev Respir Dis 1980 Apr;121(4):753–75
Azancot I see **Lorente P**
Azoury RS see **Issa PY**
Azumi T, Yoshikawa Y, Nagase M, Nakajima T. Pathologic fracture of the mandible resulting from osteomyelitis: report of cases. J Oral Surg 1980;38(7):525–9

B

Baba S see **Kazumi T**
Baba S see **Oimomi M**
Babayan VK see **Thistle JL**
Baber CE, Hedlund LW, Oddson TA, Putman CE. Differentiating empyemas and peripheral pulmonary abscesses: the value of computed tomography. Radiology 1980 Jun;135(3):755–8
Bach AW see **Matsen FA 3D**
Bach FH see **Paciucci PA**
Bach MK, Brashler JR, Hammarström S, Samuelsson B. Identification of leukotriene C-1 as a major component of slow-reacting substance from rat mononuclear cells. J Immunol 1980 Jul;125(1):115–7
Bacharach SL see **Borer JS**
Badejo OA, Arigbabu AO. Operative treatment of typhoid perforation with peritoneal irrigation: a comparative study. Gut 1980 Feb;21(2):141–5
Bader TF, Newman K. Amitriptyline in human breast milk and the nursing infant's serum. Am J Psychiatry 1980 Jul; 137(7):855–6
Badger S see **Gandola C**
Baehner RL. Neutrophil dysfunction associated with states of chronic and recurrent infection. Pediatr Clin North Am 1980 May;27(2):377–401 (171 ref.)
Baehner RL. Symposium on pediatric hematology; foreword. Pediatr Clin North Am 1980 May;27(2):215–6
Baer H see **Monif GR**
Baertl JM see **Bradfield RB**
Baggenstoss AH see **Czaja AJ**
Baggish MS. Carbon dioxide laser treatment for condylomata acuminata venereal infections. Obstet Gynecol 1980 Jun; 55(6):711–5
Bagshaw MA see **Goffinet DR**
Bahoric A see **Albisser AM**
Baiardi P see **Bergia R**
Bailey BO. Acetaminophen hepatotoxicity and overdose. Am Fam Physician 1980 Jul;21(7):83–7
Bailit HL see **Reisine ST**
Bain H see **Dunn EV**
Bakal CW, Marr JS, Novick LF, Millner ES, Goldman WD, Pitkin OE. Deinstitutionalized mentally retarded hepatitis-B surface antigen carriers in public school classes: a descriptive study. Am J Public Health 1980 Jul; 70(7):709–11
Bakal CW, Novick LF, Marr JS, Millner ES, Goldman WD, Pitkin O. Mentally retarded hepatitis-B surface antigen carriers in NYC public school classes: a public health dilemma. Am J Public Health 1980 Jul;70(7):712–6
Baker AL see **Cooper MJ**
Baker CJ, Kasper DL, Edwards MS, Schiffman G. Influence of preimmunization antibody levels on the specificity of the immune response to related polysaccharide antigens. N Engl J Med 1980 Jul 24;303(4):173–8
Baker HL Jr, Houser OW, Campbell JK. National Cancer Institute study: evaluation of computed tomography in the diagnosis of intracranial neoplasms. I. Overall results. Radiology 1980 Jul;136(1):91–6
Baker JD see **Dagher G**
Baker PF, Born GV. Multi-faculty medical education and academic success [letter] Lancet 1980 Jun 14;1(8181):1305
Baker W see **Borer JS**
Bakewell WE Jr see **Friedman CP**
Balasubramanian V see **Lahiri A**
Baldini MG, Myers TJ. One more variety of 'storage pool disease' [editorial] JAMA 1980 Jul 11;244(2):173–5
Baldwin JE. Stress: never jump out of a perfectly good airplane. Am J Nurs 1980 May;80(5):916–7
Bale JF Jr, Siegler RL, Bray PF. Encephalopathy in young children with moderate chronic renal failure. Am J Dis Child 1980 Jun;134(6):581–3
Bales DJ see **Helms CA**
Balfour HH Jr see **Gehrz RC**
Balistreri WF see **Boyle BJ**
Ballas SK see **Walker BK**
Ballenger JC, Post RM. Carbamazepine in manic-depressive illness: a new treatment. Am J Psychiatry 1980 Jul; 137(7):782–90
Balthazar E see **Sonnenshein M**
Balzora JD see **Bennett L**
Bamford MF, De Bono D, Pickering D, Keeling JW. An arteriovenous malformation of the liver giving rise to persistent transitional (fetal) circulation [letter] Arch Dis Child 1980 Mar;55(3):244–5

Bamji MS see Khan-Siddiqui L
Banatvala JE see Hilton PJ
Bancroft WH see Lemon SM
Banda R see Bouvet JP
Bandai Y see Makuuchi M
Bång B see Karjalainen K
Banik S see Moore QS
Bannayan G see Welch RW
Baptiste MS, Feck G. Preventing tap water burns. Am J Public Health 1980 Jul;70(7):727–9
Barak J see Orda R
Baraka A, Yared JP, Karam AM, Winnie A. Glycopyrrolate-neostigmine and atropine-neostigmine mixtures affect postanesthetic arousal times differently. Anesth Analg (Cleve) 1980 Jun;59(6):431–4
Baranoski D see Hynes DM
Baraona E, Pikkarainen P, Salaspuro M, Finkelman F, Lieber CS. Acute effects of ethanol on hepatic protein synthesis and secretion in the rat. Gastroenterology 1980 Jul; 79(1):104–11
Barber J, Gitelson J. Cancer pain: psychological management using hypnosis. CA 1980 May-Jun;30(3):130–6
Barbosa-Saldivar JL see Feibusch J
Barchas JD see Berger PA
Barclay WR. Medicine, metrication, and SI units. JAMA 1980 Jul 18;244(3):241–2
Barden TP, Peter JB, Merkatz IR. Ritodrine hydrochloride: a betamimetic agent for use in preterm labor. I. pharmacology, clinical history, administration, side effects, and safety. Obstet Gynecol 1980 Jul;56(1):1–6
Barden TP see Merkatz IR
Bardi M see Sculati O
Bardwick PA, Bluestein HG, Zvaifler NJ, Depper JM, Seegmiller JE. Altered regulation of Epstein-Barr virus induced lymphoblast proliferation in rheumatoid arthritis lymphoid cells. Arthritis Rheum 1980 Jun;23(6):626–32
Bargar WL, Cracchiolo A 3d, Amstutz HC. Results with the constrained total knee prosthesis in treating severely disabled patients and patients with failed total knee replacements. J Bone Joint Surg [Am] 1980;62(4):504–12
Barham BF see Taylor FH
Baritussio A see Oyarzún MJ
Barkan A, Marilus R, Winkelsberg G, Yeshurun D, Blum I. Primary hyperparathyroidism: possible cause of primary hyperaldosteronism in a 60-year-old woman. J Clin Endocrinol Metab 1980 Jul;51(1):144–7
Barker A see de Lacey G
Barker CF, Naji A, Silvers WK. Immunologic problems in islet transplantation. Diabetes 1980;29 Suppl 1:86–92
Barker WL see Beutel EW
Barley SL, Mathers N. Birthday follow-up for gastrectomy [letter] Lancet 1980 Jun 14;1(8181):1313
Barlow RD see Wald NJ
Barmatz HE see Wilson WB
Barner HB see Marco JD
Barner HB see Tyras DH
Barnes BD, Parker HG. Tomograpy in radionuclide brain imaging and cisternography. Arch Neurol 1980 Jun; 37(6):369–72
Barnes GT, Moreland RF, Yester MV, Witten DM. The scanning grid: a novel and effective bucky movement. Radiology 1980 Jun;135(3):765–7
Barnes P, FitzGerald G, Brown M, Dollery C. Nocturnal asthma and changes in circulating epinephrine, histamine, and cortisol. N Engl J Med 1980 Jul 31;303(5):263–7
Barnett TG, Koeze TH. Solar-powered ventilator alarm. Anaesthesia 1980 Feb;35(2):205–7
Barocas A see Arcangeli G
Barone DA, Raniolo J. Facial dyskinesia from overdose of an antihistamine [letter] N Engl J Med 1980 Jul 10; 303(2):107
Barr AM, Thoraley BA. Thiopentone and fazadinium crash induction. A comparison with thiopentone and pancuronium. Anaesthesia 1980 Feb;35(2):164–8
Barr DM. Primary and consultant care. Can they be distinguished? JAMA 1980 Jun 27;243(24):2510–2
Barr I see Gross SC
Barranger JA see Rosenberg DM
Barratt-Boyes BG see Calder AL
Barratt-Boyes BG see Hossack KF
Barreto A see Castaneda-Zuniga W
Barrett DJ, Wara DW, Ammann AJ, Cowan MJ. Thymosin therapy in the DiGeorge syndrome. J Pediatr 1980 Jul; 97(1):66–71
Barrett PA, Laks MM, Mandel WJ, Yamaguchi I. The electrophysiologic effects of intravenous lidocaine in the Wolff-Parkinson-White syndrome. Am Heart J 1980 Jul; 100(1):23–33
Barrios R, Santos GG, Figueroa J, Reyes PA. Zymosan-induced experimental hypersensitivity pneumonitis in rabbits. Am J Pathol 1980 Jun;99(3):731–40
Barrows H see Feldman E
Barry JM see Hodges CV
Barsano CP see Refetoff S
Barstow RE see Nichols EG
Bartels PH see Koss LG
Barth KH, Udoff EJ. Transfemoral balloon catheterization for hepatic wedge pressure measurements. Radiology 1980 Jun;135(3):779–80
Bartle WR. Possible warfarin-erythromycin interaction [letter] Arch Intern Med 1980 Jul;140(7):985–7
Bartles DM see Sade RM
Bartlett JG see Wald A
Bartley LS see Burg C
Bartnik W, ReMine SG, Chiba M, Thayer WR, Shorter RG. Isolation and characterization of colonic intraepithelial and lamina proprial lymphocytes. Gastroenterology 1980 May; 78(5 Pt 1):976–85
Bartoli E, Chiandussi L. Prostaglandins and renal function in patients with ascites [letter] Gastroenterology 1980 May; 78(5 Pt 1):1120–1
Barton J see Peterson SE
Bartram CI see Buckell NA
Barza M, Pauker SG. The decision to biopsy, treat, or wait in suspected herpes encephalitis. Ann Intern Med 1980 May;92(5):641–9
Barzilai A see Argov S
Barzilay Z see Keren G
Basgen JM see Steffes MW
Baskin D. FMG-USMG physician performance [letter] Am J Public Health 1980 Jul;70(7):743–4
Bassell GM, Humayun SG, Marx GF. Maternal bearing down efforts—another fetal risk? Obstet Gynecol 1980 Jul; 56(1):39–41
Basset F. The Langerhans cell [letter] N Engl J Med 1980 Jul 10;303(2):113
Bassett DR see Lampman RM
Bassett JG see Ray PK
Bastenie PA, Bonnyns M, Vanhaelst L. Grades of subclinical hypothyroidism in asymptomatic autoimmune thyroiditis revealed by the thyrotropin-releasing hormone test. J Clin Endocrinol Metab 1980 Jul;51(1):163–6
Bastert G see Usadel KH
Basu PK see Bore PJ
Batchelor JR see Wooley PH
Bateman JR see Chlebowski RT
Bates EM. A consumer's view of the Australian experience in health insurance. Lancet 1980 Jul 5;2(8184):26–8
Batson RC see Hollier LH
Battle W see Gardin J
Battler A, Froelicher VF, Gallagher KP, Kumada T, McKown D, Kemper WS, Ross J Jr. Effects of changes in ventricular size on regional and surface QRS amplitudes in the conscious dog. Circulation 1980 Jul;62(1):174–80
Battler A see Slutsky R
Batts DH, Martin D, Holmes R, Silva J, Fekety FR. Treatment of antibiotic-associated Clostridium difficile diarrhea with oral vancomycin. J Pediatr 1980 Jul; 97(1):151–3
Baue AE. 60 years of the Archives of Surgery. July 1920-July 1980 [editorial] Arch Surg 1980 Jul;115(7):809–11
Bauer AG, Wilson JH, Lamberts SW. The kidney is the main site of prolactin elimination in patients with liver disease. J Clin Endocrinol Metab 1980 Jul;51(1):70–3
Bauer RB see Berguer R
Bauer SB see Mandell J
Bauer WC see Prioleau PG
Bauernfiend R see Bharati S
Baugher WH see McCue FC 3d
Baum JH see Cooper S
Baum JK, Comstock CH, Joseph L. Intramammary arterial calcifications associated with diabetes. Radiology 1980 Jul; 136(1):61–2
Baum S. The radiologic consultant [editorial] AJR 1980 Jun; 134(6):1281
Bauman WA, Yalow RS. Differential diagnosis between endogenous and exogenous insulin-induced refractory hypoglycemia in a nondiabetic patient. N Engl J Med 1980 Jul 24;303(4):198–9
Baumann RJ see Robinson RO
Baumann WE see Leonard JC
Baumgartner SA see Anderson RL
Baxter S see Noone P
Baylin SB see Ettinger DS
Bayliss E see Herzberg L
Baynes JW see Day JF
Beach PJ see Graviss ER
Beahrs OH see Hubert JP Jr
Beamish D. Intravenous sensitivity testing [letter] Anaesthesia 1980 Feb;35(2):218
Bean G see Cooper S
Bean WB. Occasional notes. My sampler of editors: a Fishbein, a Fox, and a Garland. N Engl J Med 1980 Jul 24;303(4):229–33
Bear SE, Priest JH. Sleep apnea syndrome: correction with surgical advancement of the mandible. J Oral Surg 1980; 38(7):543–9
Beard S see Gandola C
Beart RW Jr see Fleming CR
Beasley MG see Lewis RR
Beatty EC see Harris DJ
Beaudry PH, Marks MI, McDougall D, Desmond K, Rangel R. Is anti-Pseudomonas therapy warranted in acute respiratory exacerbations in children with cystic fibrosis? J Pediatr 1980 Jul;97(1):144–7
Beaufils A see Bhanot SC
Beaufils P see Lorente P
Beauregard G see Dussault RG
Beauregard WG. Incorrect dosage of acetaminophen [letter] J Pediatr 1980 Jul;97(1):162
Beaver PC, Meyer EA, Jarroll EL, Rosenquist RC. Dipetalonema from the eye of a man in Oregon, U.S.A. A case report. Am J Trop Med Hyg 1980 May;29(3):369–72
Becker B see Mannis MJ
Becker DP see Tucker HS
Becker JD see Jimerson SD
Becker LC see Jugdutt BI
Becker R see Davis RS
Becker RM see Matsumoto M
Becker S see Haskill S
Beckmann A see Hohn DC
Beckstead JH see Tabbara KF
Becroft DM, Smeeton WM, Stewart JH. Fetal thyroid hyperplasia, rhesus isoimmunisation, and amniography. Arch Dis Child 1980 Mar;55(3):213–7
Bedford RF, Persing JA, Pobereskin L, Butler A. Lidocaine or thiopental for rapid control of intracranial hypertension? Anesth Analg (Cleve) 1980 Jun;59(6):435–7
Bedger R see Larson CE
Bedwinek JM, Perez CA, Keys DJ. Analysis of failures after definitive irradiation for epidermoid carcinoma of the nasopharynx. Cancer 1980 Jun 1;45(11):2725–9
Beermann B see Odlind B
Beeson PB. Some diseases that have disappeared. Am J Med 1980 Jun;68(6):806–11
Beevers DG, Walker JM. Total ban on tienilic acid [letter] Lancet 1980 Jun 28;1(8183):1417
Behan PO see Atkinson AB
Beilman WT see Lust G
Beitins IZ, Shah A, O'Loughlin K, Johnson L, Ostrea TR, Van Wart J, McArthur JW. The effects of fasting on serum and urinary gonadotropins in obese postmenopausal women. J Clin Endocrinol Metab 1980 Jul;51(1):26–34
Belkin J. Atropine in physostigmine reversal of diazepam [letter] Anesth Analg (Cleve) 1980 Jun;59(6):459
Bell A, Neely CL. Smear platelet counts. South Med J 1980 Jul;73(7):899–901
Bell GD see Doran J
Bell ML. Management by objectives. J Nurs Adm 1980 May; 10(5):19–26
Bell RH, Fernandez-Cruz L, Brimm JE, Sayers HA, Lee S, Orloff MJ. Prevention by whole pancreas transplantation of glomerular basement membrane thickening in alloxan diabetes. Surgery 1980 Jul;88(1):31–40
Bell SM, Plowman DE. Ampicillin resistance in Haemophilus influenzae [letter] Lancet 1980 Jun 21;1(8182):1359–60
Bellabarba D see Lee S
Belloir C see Lardé D
Belman MJ see Chillar RK
Belsey RH. Gastroesophageal reflux. Am J Surg 1980 Jun; 139(6):775–81
Belsey RH. Palliative management of esophageal carcinoma. Am J Surg 1980 Jun;139(6):789–94
Belville WD, McLeod DG, Prall RH, Mood MS, Corcoran RJ, Stutzman RE. The liver scan in urologic oncology. J Urol 1980 Jun;123(6):901–3
Beman FM see Edgin RA
Ben-Bassat H see Prokocimer M
Bendel RP see Gaziano EP
Bendick P see Hall P
Benedict AA see Chanh TC
Bengtsson E see Nordgren I
Benitani A see Hirashima T
Bennet B see Fenech A
Bennett AJ see Bennett L
Bennett JA see Rao VS
Bennett JE. Academic plastic surgery—a crisis? [editorial] Plast Reconstr Surg 1980 Jun;65(6):818
Bennett JP, Matthews R, Faulk WP. Treatment of chronic ulceration of the legs with human amnion. Lancet 1980 May 31;1(8179):1153–6
Bennett JP see Faulk WP
Bennett L, Schlossman R, Rosenthal J, Balzora JD, Bennett AJ, Rosner F. Aplastic anemia and sulindac [letter] Ann Intern Med 1980 Jun;92(6):874
Bennett MJ see Fidler J
Bennett PB see Parmentier JL
Bennett PH see Kosmakos FC
Benotti JR, Grossman W, Braunwald E, Carabello BA. Effects of amrinone on myocardial energy metabolism and hemodynamics in patients with severe congestive heart failure due to coronary artery disease. Circulation 1980 Jul; 62(1):28–34
Benson WE see Brown GC
Beraneck L see Crouzet J
Berard CW see DeVita VT Jr
Berardi RS. Anomalies of midgut rotation in the adult. Surg Gynecol Obstet 1980 Jul;151(1):113–24
Bercovici B see Michel J
Berdon WE see Cooper DM
Berea-Domínguez H see Flores-Esteva J
Berelowitz M, Maeda K, Harris S, Frohman LA. The effect of alterations in the pituitary-thyroid axis on hypothalamic content and in vitro release of somatostatin-like immunoreactivity. Endocrinology 1980 Jul;107(1):24–9
Berenstein A. Flow-controlled silicone fluid embolization. AJR 1980 Jun;134(6):1213–8
Beres JA see Breitenfield RV
Berg B see Groth CG
Bergamini MV see Cooper CA
Bergan JJ, Yao JS. Invited overview: role of the vascular laboratory. Surgery 1980 Jul;88(1):9–16 (76 ref.)
Berger EM see Hebbel RP
Berger JM see Stirt JA
Berger LR. Parental guilt: self-induced and iatrogenic. Clin Pediatr (Phila) 1980 Jul;19(7):499–500

Berger LR see **Rivara FP**
Berger M, Cippers HJ, Halban PA, Offord RE. The effect of aprotinin on the absorption of subcutaneously injected regular insulin in normal subjects. Diabetes 1980 Jan; 29(1):81–3
Berger M see **Müller WA**
Berger P see **Ochs JJ**
Berger PA, Watson SJ, Akil H, Elliott GR, Rubin RT, Pfefferbaum A, Davis KL, Barchas JD, Li CH. beta-Endorphin and schizophrenia. Arch Gen Psychiatry 1980 Jun;37(6):635–40
Berger PA see **Golden CJ**
Bergia R, Andriulli A, Masoero G, Baiardi P, Pellegrino S, Tondolo M. Does renal tubular dysfunction account for the enhanced CAm/CCr ratio in acute pancreatitis? Gastroenterology 1980 May;78(5 Pt 1):986–90
Bergström M see **Boëthius J**
Berguer R, McCaffrey JF, Bauer RB. Bilateral internal carotid artery occlusion. Its surgical management. Arch Surg 1980 Jul;115(7):840–3
Berk PD see **Summerfield JA**
Berk S. Salmonella meningitis [letter] Arch Neurol 1980 Jun; 37(6):398
Berkanovic E see **Reeder S**
Berkner S see **Fleming CR**
Berkowitz HD see **Alpert JR**
Berkowitz R see **Pais SO**
Berkowitz RL see **Coustan DR**
Berkson D see **Cooper R**
Berland LL see **Doust BD**
Berliner S, Dean H, Shoenfeld Y, Avissar R, Pinkhas J. Central retinal vein thrombosis in a patient with primary pulmonary hypertension [letter] Am Heart J 1980 Jul; 100(1):134
Berlyne GM see **Lundin AP 3d**
Berman DS see **Bogren HG**
Berman DS see **Maddahi J**
Berman M, McGuire EA, Roth J, Zeleznik AJ. Kinetic modeling of insulin binding to receptors and degradation in vivo in the rabbit. Diabetes 1980 Jan;29(1):50–9
Berman M see **Summerfield JA**
Berman PA see **Coetzee EJ**
Berman SN see **Singman HS**
Bernardo MJ see **Lok JB**
Bernat JL see **Dugan TM**
Bernat JL see **Jenkyn LR**
Bernstein J see **Fischbein A**
Bernstein RS see **Feibusch J**
Berry AJ, Yin AS, Hoyt WJ. Alteration of hemoglobin measurement by fluorescein. Anesthesiology 1980 Jul; 53(1):67–8
Berry K see **Sasaki CT**
Berson EL, Rosner B, Simonoff E. Risk factors for genetic typing and detection in retinitis pigmentosa. Am J Ophthalmol 1980 Jun;89(6):763–75
Berson FG, Epstein DL, Grant WM, Hutchinson BT, Dobbs PC. Acetazolamide dosage forms in the treatment of glaucoma. Arch Ophthalmol 1980 Jun;98(6):1051–4
Bertagna X, Girard F, Seurin D, Luton JP, Bricaire H, Mains RE, Eipper BA. Evidence for a peptide similar to 16K fragment in man. Its relationship to ACTH. J Clin Endocrinol Metab 1980 Jul;51(1):182–4
Bertazzi PA see **Forni A**
Bertrand P, Willems G. Induction of antral gastrin cell proliferation by refeeding of rats after fasting. Gastroenterology 1980 May;78(5 Pt 1):918–24
Besa E see **Ray PK**
Bessent RG see **McKillop JH**
Bethea CL, Neill JD. Lesions of the suprachiasmatic nuclei abolish the cervically stimulated prolactin surges in the rat. Endocrinology 1980 Jul;107(1):1–5
Bethem D, Winter RB, Lutter L. Disorders of the spine in diastrophic dwarfism. J Bone Joint Surg [Am] 1980; 62(4):529–36
Bett JH, Dryburgh L, Hetherington DE. Echocardiographic comparison of haemodynamic effects of metoprolol and propranolol. Br Heart J 1980 May;43(5):541–5
Betterle C, Caretto A, Tiengo A, Trevisan A. Complement-fixing islet-cell antibodies in type I diabetes and in susceptible patients with autoimmune diseases [letter] Lancet 1980 Jun 28;1(8183):1418–9
Bettmann MA, Salzman EW, Rosenthal D, Clagett P, Davies G, Nebesar R, Rabinov K, Ploetz J, Skillman J. Reduction of venous thrombosis complicating phlebography. AJR 1980 Jun;134(6):1169–72
Beutel EW, Roberts JD, Langston HT, Barker WL. Subarachnoid-pleural fistula. J Thorac Cardiovasc Surg 1980 Jul;80(1):21–4
Beven EG see **Hertzer NR**
Bevis L see **Hamilton WA**
Bhanot SC, Beaufils A, Leiter E. Importance of collateral circulation of bowel in urologic surgery. J Urol 1980 Jun; 123(6):893–4
Bharati S, Nordenberg A, Bauernfiend R, Varghese JP, Carvalho AG, Rosen K, Lev M. The anatomic substrate for the sick sinus syndrome in adolescence. Am J Cardiol 1980 Jul;46(1):163–72
Bhathena DB, Weiss JH, Holland NH, McMorrow RG, Curtis JJ, Lucas BA, Luke RG. Focal and segmental glomerular sclerosis in reflux nephropathy. Am J Med 1980 Jun; 68(6):886–92
Bhatia HM see **Advani SH**
Bhatt KM see **Kager PA**
Bhattacharyya AK see **Ramsey NW**
Biancaniello T, Meyer RA, Wong KY, Sager C, Kaplan S. Doxorubicin cardiotoxicity in children. J Pediatr 1980 Jul; 97(1):45–50
Bianchino A see **Thompson LF**
Bibace R. Two views toward the hard-of-hearing [letter] JAMA 1980 Jul 4;244(1):28
Bielski R see **Veith RC**
Bienfang D see **Blumberg S**
Bigger JT Jr see **Leahey EB Jr**
Bijvoet OL, Reitsma PH, Frijlink WB. Bisphosphonates and Paget's disease [letter] Lancet 1980 Jun 28;1(8183):1416–7
Bijvoet OL see **Reitsma PH**
Bikle DD, Spencer EM, Burke WH, Rost CR. Prolactin but not growth hormone stimulates 1,25-dihydroxyvitamin D3 production by chick renal preparations in vitro. Endocrinology 1980 Jul;107(1):81–4
Bilaniuk LT see **Littman P**
Binder GL see **Brown D Jr**
Binder PS, Charlton KH. Corneal transplantation. JAMA 1980 Jun 27;243(24):2521–2
Binford CH see **Skinsnes AV**
Birch JM. Anencephaly in stillborn sibs of children with germ cell tumours [letter] Lancet 1980 Jun 7;1(8180):1257
Birch S see **Guercio JP**
Bircks W see **Abendroth RR**
Bird R see **Weindling AM**
Birembaut P see **Bogomoletz WV**
Birk SA see **Gelman SR**
Birk SA see **Spellacy WN**
Bishop JB see **Jurkiewicz MJ**
Bismuth H see **Houssin D**
Bissonnette JM, Hohimer AR, Cronan JZ, Paul MS. Effect of oxygen and of carbon dioxide tension on the incidence of apnea in fetal lambs. Am J Obstet Gynecol 1980 Jul 1;137(5):575–8
Bistrian BR. Low-calorie protein versus mixed diet [letter] N Engl J Med 1980 Jul 17;303(3):157–8
Bitran JD see **Sweet DL**
Bjernstad A see **Jonsson K**
Björkén C see **Agren A**
Björkén C see **Groth CG**
Black CD, Popovich NG. Stability of intravenous fat emulsions. Arch Surg 1980 Jul;115(7):891
Black KS see **Achauer BM**
Black MM see **Marmor BM**
Black PW see **Hartrampf CR Jr**
Black RB, Merrick MV, Taylor TV, Forrest AP. Prediction of axillary metastases in breast cancer by lymphoscintigraphy. Lancet 1980 Jul 5;2(8184):15–7
Black RE see **Clements ML**
Blackard WG see **Tucker HS**
Blackburn AM see **Lucas A**
Blackburn GL. Low-calorie protein versus mixed diet [letter] N Engl J Med 1980 Jul 17;303(3):158
Blackwood JM see **Machiedo GW**
Blake JS see **Domstad PA**
Blank JH see **Wortsman J**
Blank NK see **Koller RL**
Blas BL see **Lewert RM**
Blaser K, Nakagawa T, de Weck AL. Suppression of the benzylpenicilloyl- (BPO) specific IgE formation with isologous anti-idiotypic antibodies in BALB/c mice. J Immunol 1980 Jul;125(1):24–30
Blaser MJ, Feldman RA, Pollard RA. Salmonella bacteremia in the first year of life [letter] J Pediatr 1980 Jul;97(1):164–5
Blau I, Casson I, Lieberman A, Weiss E. The not-so-benign Miller Fisher syndrome: a variant of the Guilain-Barré syndrome. Arch Neurol 1980 Jun;37(6):384–5
Blaw M see **Homan RW**
Blechner JN see **Raye JR**
Bleeks SL see **Spector NC**
Blei L see **Devereux D**
Blekkenhorst GH, Cook ES, Eales L. Drug safety in porphyria [letter] Lancet 1980 Jun 21;1(8182):1367
Blessing JA see **Park RC**
Bleyaert AL see **Larson CE**
Block AJ, Wynne JW, Boysen PG. Sleep-disordered breathing and nocturnal oxygen desaturation in postmenopausal women. Am J Med 1980 Jul;69(1):75–9
Block BL see **Goldenberg RA**
Block LH see **Paccioretti MJ**
Block WD see **Lampman RM**
Blois MS. Clinical judgment and computers. N Engl J Med 1980 Jul 24;303(4):192–7
Blois MS see **Wick MM**
Blom J see **Brown AW Jr**
Blom J see **Park RC**
Bloom DS. Cimetidine for prevention of actue gastrointestinal bleeding [letter] N Engl J Med 1980 Jul 10;303(2):108
Bloom SR see **Lucas A**
Bloom V see **Veith RC**
Bloomer JR see **Summerfield JA**
Bluestein HG see **Bardwick PA**
Blum I see **Barkan A**
Blum M, Pulini M. Vaginal sensations after injection of thyrotropin releasing hormone [letter] Lancet 1980 Jul 5; 2(8184):43
Blum PW see **Palmer FJ**
Blum S see **Mulvihill MN**
Blumberg S, Bienfang D, Kantrowitz FG. A possible association between influenza vaccination and small-vessel vasculitis. Arch Intern Med 1980 Jun;140(6):847–8
Blumberg WE see **Fischbein A**
Blumenschein GR see **Hug V**
Blumenthal I. Nursing jaundiced babies on lambskin [letter] Lancet 1980 May 31;1(8179):1197
Blumenthal I, Lealman GT, Franklyn PP. Fracture of the femur, fish odour, and copper deficiency in a preterm infant. Arch Dis Child 1980 Mar;55(3):229–31
Blumhagen JD, Wesenberg RL, Brooks JG, Cotton EK. Endotracheal foreign bodies. Difficulties in diagnosis. Clin Pediatr (Phila) 1980 Jul;19(7):480–4
Blusztajn JK see **Zeisel SH**
Boardman KP, English P. Fractures and dislocations in hemophilia. Clin Orthop 1980 May;(148):221–32
Bobal MA see **Solomon SS**
Bobik A see **McLean AJ**
Bobrow M see **Wald NJ**
Bobrowitz ID. Reversible roentgenographic progression in the initial treatment of pulmonary tuberculosis. Am Rev Respir Dis 1980 Apr;121(4):735–42
Bochna AJ, Falicov RE. Diagnosis of intracardiac thrombi in mitral stenosis and left ventricular dysfunction. Use of selective coronary arteriography. Arch Intern Med 1980 Jun;140(6):759–62
Boda Z see **Rak K**
Bode HH see **Kien CL**
Bode U see **Deisseroth A**
Boden G see **Owen OE**
Bodensteiner JB, Goldblum RM, Goldman AS. Progressive dystonia masking ataxia in ataxia-telangiectasia. Arch Neurol 1980 Jul;37(7):464–5
Bodey GP see **Hug V**
Bodey GP see **Schwarz MA**
Bodily KC, Zierler RE, Marinelli MR, Thiele BL, Greene FM Jr, Strandness DE Jr. Flow disturbances following carotid endarterectomy. Surg Gynecol Obstet 1980 Jul; 151(1):77–80
Boehm FH, Killam AP, Chambers JF, Davidson KK. Prostaglandin E2 vaginal suppositories in pregnancy with an anencephalic fetus. Obstet Gynecol 1980 Jun; 55(6):758–60
Boehme WM, Mahmood T, Phanuphak P. Pseudothrombocytopenia associated with vasculitis. Am J Med Sci 1980 Mar-Apr;279(2):125–8
Boëthius J, Bergström M, Greitz T. Stereotaxic computerized tomography with a GE 8800 scanner. J Neurosurg 1980 Jun;52(6):794–800
Boggs DR see **Crandall TL**
Bogomoletz WV, Adnet JJ, Birembaut P, Feydy P, Dupont P. Collagenous colitis: an unrecognised entity. Gut 1980 Feb;21(2):164–8
Bogren HG, Berman DS. Interpretation of indeterminate lung scintigrams [letter] Radiology 1980 Jun;135(3):792
Bohmfalk GL. Abnormal CT-scans in migraine [letter] JAMA 1980 Jul 11;244(2):133
Boisjoly A see **Dussault RG**
Bolan RK. Sexual transmission of hepatitis A in homosexual men [letter] N Engl J Med 1980 Jul 31;303(5):282–3
Bolander AM see **Jensen OM**
Bolk JH see **van der Heide D**
Boll DA see **Spring DB**
Boller F, Jacobson GP. Unilateral gunshot wound of the pons: clinical, electrophysiologic, and neuroradiologic correlates. Arch Neurol 1980 May;37(5):278–81
Bolliger GA, Kupferman A, Leibowitz HM. Quantitation of anterior chamber inflammation and its response to therapy. Arch Ophthalmol 1980 Jun;98(6):1110–4
Bollum FJ see **Janossy G**
Bollum FJ see **Peiper S**
Bolton JS, Braasch JW, Rossi RL. Management of benign biliary stricture. Surg Clin North Am 1980 Apr; 60(2):313–32
Bombeck CT see **Siepler JK**
Bomberger RA see **Zarins CK**
Bonchek LI. Indications for surgery of the mitral valve. Am J Cardiol 1980 Jul;46(1):155–8
Bond RE see **Siegler RL**
Bond VK see **Ravindran RS**
Boner G see **Horensten ML**
Bongiovi V see **Harper RG**
Bonin JD see **de Jong RH**
Bonkowsky HL. Cimetidine for prevention of acute gastrointestinal bleeding [letter] N Engl J Med 1980 Jul 10;303(2):109
Bonkowsky HL, Sinclair PR, Emery S, Sinclair JF. Seizure management in acute hepatic porphyria: risks of valproate and clonazepam. Neurology (Ny) 1980 Jun;30(6):588–92
Bonner M see **Scheifele D**
Bonnyns M see **Bastenie PA**
Bonorris GG see **Key PH**
Bont WS see **de Vries JE**
Boobis AR see **Brodie MJ**
Bookman R. Immunotherapy [letter] J Allergy Clin Immunol 1980 Jul;66(1):89
Bookstein JJ, Feigin DS, Seo KW, Alazraki NP. Diagnosis of pulmonary embolism: experimental evaluation of the accuracy of scintigraphically guided pulmonary arteriography. Radiology 1980 Jul;136(1):15–23
Bookwalter JR. A new table-fixed retractor. Surg Clin North Am 1980 Apr;60(2):399–405
Booth JC see **Griffiths PD**

Borden TA, Woodside JR. Urinary tract undiversion in a patient with an areflexic neurogenic bladder: management with intermittent catheterization. J Urol 1980 Jun; 123(6):956–8
Bore PJ, Basu PK, Rudge CJ, Sells RA. Contaminated renal allografts. Arch Surg 1980 Jun;115(6):755–6
Boren H. The great mace: College of Medicine, University of South Florida. South Med J 1980 Jul;73(7):914
Borenstein S see De Troyer A
Borer JS, Rosing DR, Miller RH, Stark RM, Kent KM, Bacharach SL, Green MV, Lake CR, Cohen H, Holmes D, Donohue D, Baker W, Epstein SE. Natural history of left ventricular function during 1 year after acute myocardial infarction: comparison with clinical, electrocardiographic and biochemical determinations. Am J Cardiol 1980 Jul; 46(1):1–12
Borer WZ see Papadopoulos NM
Borgström B. Importance of phospholipids, pancreatic phospholipase A2, and fatty acid for the digestion of dietary fat: in vitro experiments with the porcine enzymes. Gastroenterology 1980 May;78(5 Pt 1):954–62
Borkowsky W see Gershon AA
Borlaza G see Kuhns LR
Born GV see Baker PF
Borner JW see Goodale RL
Bornstein P see Byers PH
Boros SJ, Campbell K. A comparison of the effects of high frequency—low tidal volume and low frequency—high tidal volume mechanical ventilation. J Pediatr 1980 Jul; 97(1):108–12
Bortolotti U see Thiene G
Borum P, Mygind N. Inhibition of the immediate allergic reaction in the nose by the beta-2 adrenostimulant fenoterol. J Allergy Clin Immunol 1980 Jul;66(1):25–32
Bos HJ, Schouten WJ, Noordpool H, Makbin M, Oostburg BF. A seroepidemiological study of amebiasis in Surinam by the enzyme-linked immunosorbent assay (ELISA). Am J Trop Med Hyg 1980 May;29(3):358–63
Bosch A, Brandenburg JH, Gilchrist KW. Lymph node metastases in adenoid cystic carcinoma of the submaxillary gland. Cancer 1980 Jun 1;45(11):2872–7
Bosk CL. Occupational rituals in patient management. N Engl J Med 1980 Jul 10;303(2):71–6
Bosniak MA see Megibow AJ
Boss GR see Thompson LF
Bostick F see Fisher RI
Bostwick J 3d see Jurkiewicz MJ
Boszormenyi-Nagy I, Krasner BR. Trust-based therapy: a contextual approach. Am J Psychiatry 1980 Jul; 137(7):767–75
Botha MC see Briggs BR
Botros SB see Fry TL
Bottone EJ see Weitzman I
Bouchier-Hayes D see Walden R
Boudin G see Paazian A
Bouillon R, Vandoren G, Van Baelen H, De Moor P. Lack of effect of the vitamin D status on the concentration of the vitamin D-binding protein in rat serum. Endocrinology 1980 Jul;107(1):160–3
Bounous EP Jr see Upton MT
Bourne HR see Farfel Z
Bourne WM. Reduction of endothelial cell loss during phakic penetrating keratoplasty. Am J Ophthalmol 1980 Jun; 89(6):787–90
Bouvet JP, Liacopoulos P, Pillot J, Banda R, Tung E, Wang AC. Three M-components IgA lambda + IgG kappa n + IgG kappa h in one patient (DA): lack of shared idiotypic determinants between IgA and IgG, and the presence of an unusual kappa h chain of 30,000 M.W. J Immunol 1980 Jul;125(1):213–20
Bowden TA Jr, Hooks VH 3d, Mansberger AR Jr. Intraoperative gastrointestinal endoscopy. Ann Surg 1980 Jun;191(6):680–7
Bowell PJ see Gunson HH
Bowen KM, Andrus L, Lafferty KJ. Successful allotransplantation of mouse pancreatic islets to nonimmunosuppressed recipients. Diabetes 1980;29 Suppl 1:98–104
Bowen TE, Zajtchuk R, Brott WH, deCastro CM. Isolated mitral valve replacement with the Kay-Shiley prosthesis. Long-term follow-up and recommendations. J Thorac Cardiovasc Surg 1980 Jul;80(1):45–9
Bower B see Ngwane E
Bowers MB Jr see Leckman JF
Bowers TK see Hammerschmidt DE
Bowman MC. Control of test substances. Clin Toxicol 1979 Dec;15(5):583–95
Boxer L see Greenberg PL
Boxer LA see Weetman RM
Boxt LM see Pearl M
Boyd JA see Crutchley DJ
Boylan P, Lewis PJ. Fetal breathing in labor. Obstet Gynecol 1980 Jul;56(1):35–8
Boyle BJ, Long WB, Balistreri WF, Widzer SJ, Huang N. Effect of cimetidine and pancreatic enzymes on serum and fecal bile acids and fat absorption in cystic fibrosis. Gastroenterology 1980 May;78(5 Pt 1):950–3
Boyle JT see Shiau YF
Boysen PG see Block AJ
Boysen PG see Kushins LG
Braasch JW, Sala LE, Ellis FH Jr, Crozier RE. Parietal cell vagotomy: its effect on lower exophageal sphincter function. Arch Surg 1980 Jun;115(6):699–701
Braasch JW see Bolton JS
Braasch JW see Grieco MB
Braasch JW see Rossi RL
Braasch PS see Snapper JR
Bradfield RB, SooHoo T, Baertl JM. Effect of hypochromotrichia on hair copper and zinc during kwashiorkor [letter] Am J Clin Nutr 1980 Jun;33(6):1315–7
Bradley BJ, Carlson JR. Ultrastructural pulmonary changes induced by intravenously administered 3-methylindole in goats. Am J Pathol 1980 Jun;99(3):551–60
Bradley S, Robinson S, Golden J. Caesarean section rates in England and Wales [letter] Lancet 1980 May 31; 1(8179):1195
Bradshaw C see Porreco RP
Bradstock KF see Janossy G
Brady L see Perez CA
Brady RO see Rosenberg DM
Braide EI see Lok JB
Braine HG see Stuart RK
Branda RF see Gordon LI
Brandenburg JH see Bosch A
Brandt PW see Calder AL
Braouzi H see Papapetrou PD
Brasch RC, Gould RG. The fork-lift infant elevator for neonatal magnification radiography. Radiology 1980 Jul; 136(1):232–3
Brasfield D, Hicks G, Soong S, Peters J, Tiller R. Evaluation of scoring system of the chest radiograph in cystic fibrosis: a collaborative study. AJR 1980 Jun;134(6):1195–8
Brashler JR see Bach MK
Brass R see Posner MR
Braun CW, Axelrod J. Hematogenous infection of subdural hematoma [letter] Arch Neurol 1980 Jul;37(7):467–8
Braun WE see Clough JD
Braun WE see Ruiz R
Braunwald E see Benotti JR
Braverman DZ see Everson GT
Braverman LE see Emerson CH
Bravo EL, Saito I, Zanella T, Sen S, Bumpus FM. In vitro steroidogenic properties of a new hypertension-producing compound isolated from normal human urine. J Clin Endocrinol Metab 1980 Jul;51(1):176–8
Brawer JR, Schipper H, Naftolin F. Ovary-dependent degeneration in the hypothalamic arcuate nucleus. Endocrinology 1980 Jul;107(1):274–9
Brawley RK, Merrill W, Gott VL, Donahoo JS, Watkins L Jr, Gardner TJ. Unstable angina pectoris. Factors influencing operative risk. Ann Surg 1980 Jun; 191(6):745–50
Bray PF see Bale JF Jr
Bray ST see Williamson BR
Brebner DM see Keddy RJ
Brecher ML see Ochs JJ
Breitenfield RV, Hebert LA, Lemann J Jr, Piering WF, Kauffman HM, Sampson D, Kalbfleisch J, Beres JA. Stability of renal transplant function with alternate-day corticosteroid therapy. JAMA 1980 Jul 11;244(2):151–6
Breithardt G see Abendroth RR
Brenbridge NA see Buschi AJ
Brennan MD, Service FJ, Carpenter AM, Rubenstein AH, Edis AJ. Diagnosis of pancreatic islet hyperplasia causing hypoglycemia in a patient with portacaval anastomosis. Am J Med 1980 Jun;68(6):941–8
Brennan MF see Burt ME
Brennan MF see Devereux DF
Brennan MF see Krudy AG
Brenner RP, Snyder RD. Late EEG findings and clinical status after organic mercury poisoning. Arch Neurol 1980 May;37(5):282–4
Brenton DP see Dunger DB
Brenton DW. Hypoglycorrhachia in herpes simplex type 2 meningitis. Arch Neurol 1980 May;37(5):317
Breslau NA, Notman DD, Canterbury JM, Moses AM. Studies on the attainment of normocalcemia in patients with pseudohypoparathyroidism. Am J Med 1980 Jun; 68(6):856–60
Breslau NA see Pak CY
Breslin FJ see Deal EC Jr
Bretlau P see Arnoldi CC
(Breuer J) Hollender MH. The case of Anna O.: a reformulation. Am J Psychiatry 1980 Jul;137(7):797–800
Brewer LA 3d. History of surgery of the esophagus. Am J Surg 1980 Jun;139(6):730–43
Brewer WR see Caldwell ME
Brézin C, Cazenave PA. Allotypy of rabbit immunoglobulins: a fifth allele at the a locus. J Immunol 1980 Jul;125(1):59–62
Brian DD, Melton LJ 3d, Goellner JR, Williams RL, O'Fallon WM. Breast cancer incidence, prevalence, mortality, and survivorship in Rochester, Minnesota, 1935 to 1974. Mayo Clin Proc 1980 Jun;55(6):355–9
Briancon D see Meunier PJ
Bricaire H see Bertagna X
Brice J, McLellan L. Suppression of intention tremor by contingent deep-brain stimulation. Lancet 1980 Jun 7; 1(8180):1221–2
Brickman AS see Farfel Z
Bridger RC. Sinusitis: an improved regime of investigation for the clinical laboratory. J Clin Pathol 1980 Mar; 33(3):276–81
Briend A. Maternal work during pregnancy in traditional societies [letter] Am J Obstet Gynecol 1980 Jul 1; 137(5):630–1
Briesch PE see Collins WE
Briggs BR, Jackson WP, DuToit ED, Botha MC. The histocompatibility (HLA) antigen distribution in diabetes in southern African Blacks (Xhosa). Diabetes 1980 Jan; 29(1):68–71
Brihi E see Issa PY
Brimioulle S see Decaulx G
Brimm JE see Bell RH
Britt B see Willner JH
Britt MR see Garibaldi RA
Britton F see Pak CY
Britton JL see Shearer TR
Britton RC see Kron IL
Britton S see Purtilo DT
Brock DJ see Wald NJ
Brock G see Patel YC
Brockhurst RJ see Ghartey KN
Brodeur AE see Graviss ER
Brodey PA. Subspecialty journals [letter] AJR 1980 Jun; 134(6):1301
Brodie AM see Ainscough EW
Brodie GN see Woods RL
Brodie MJ, Boobis AR, Dollery CT, Hillyard CJ, Brown DJ, MacIntyre I, Park BK. Rifampicin and vitamin D metabolism. Clin Pharmacol Ther 1980 Jun;27(6):810–4
Brodows RG see Topol E
Brody JP see Harding SA
Brody MR, Tasem WM. Pediatric service [letter] J Med Educ 1980 May;55(5):476
Broghamer WL Jr see Lockwood WB
Brohée D, Rondelez L, Franken P, Kennes B. Amylase, hemoglobine, and low molecular weight proteins [letter] Gastroenterology 1980 May;78(5 Pt 1):1126
Bromberger-Barnea B see Robotham JL
Bronn LJ, Paquelet JR, Tetalman MR. Intrathoracic extramedullary hematopoiesis: appearance on 99mTc sulfur colloid marrow scan. AJR 1980 Jun;134(6):1254–5
Brook I, Gorman R, Johnson MW. Outbreak of meningococcal disease in a family. South Med J 1980 Jul; 73(7):902–3
Brook I. Chronic otitis media in children. Microbiological studies. Am J Dis Child 1980 Jun;134(6):564–6
Brooke MH see Carroll JE
Brooker D see Potish R
Brookes VS see Jones BG
Brooks BR see Engel WK
(Brooks FP), Cohen S. Our new President: Frank P. Brooks. Gastroenterology 1980 Jul;79(1):1–3
Brooks HL see Warltier DC
Brooks JG see Blumhagen JD
Brooks JG see Peterson RG
Brostoff J see Monro J
Brothers VM see Farfel Z
Brott WH see Bowen TE
Broun GO Jr see Fitch CD
Broustet A see Reiffers J
Brouwers JR, Tytgat GN. Dopamine antagonists, dopamine, and duodenal ulcer [letter] Gastroenterology 1980 Jul; 79(1):184–5
Brown AW Jr, Blom J, Butler WM, Garcia-Guerrero G, Richardson MF, Henderson RL. Combination chemotherapy with vinblastine, bleomycin, and cis-diamminedichloroplatinum (II) in squamous cell carcinoma of the head and neck. Cancer 1980 Jun 1; 45(11):2830–5
Brown BL see Gleicher N
Brown D Jr, Binder GL, Gardner HL, Wells J. Comparison of econazole and clotrimazole in the treatment of vulvovaginal candidiasis. Obstet Gynecol 1980 Jul; 56(1):121–3
Brown DA see Long CJ
Brown DJ see Brodie MJ
Brown DM see Gerrard JM
Brown DM see Steffes MW
Brown EM see Gardner DG
Brown GC, Felton SM, Benson WE. Reversible night blindness associated with intestinal bypass surgery. Am J Ophthalmol 1980 Jun;89(6):776–9
Brown GS see Perez CA
Brown GW. Regression and clinical research. Am J Dis Child 1980 Jun;134(6):549–52
Brown J, Kemp JA, Hurt S, Clark WR. Cryopreservation of human fetal pancreas. Diabetes 1980;29 Suppl 1:70–3
Brown J see Weisman H
Brown JE see Leach AJ
Brown JJ see Atkinson AB
Brown JL see Tolbert TW
Brown LR, Muhm JR, Gray JE. Radiographic detection of thymoma. AJR 1980 Jun;134(6):1181–8
Brown M see Barnes P
Brown MJ, Lewis PJ, Dollery CT. Diagnosis of small phaeochromocytomas [letter] Lancet 1980 May 31; 1(8179):1185–6
Brown P. TMJ syndrome. Am J Nurs 1980 May;80(5):908–10
Brown TW see Fiske CE
Brown TW see Glazer GM
Brownstein S, Carpenter S, Polomeno RC, Little JM. Sandhoff's disease (GM2 gangliosidosis type 2). Histopathology and ultrastructure of the eye. Arch Ophthalmol 1980 Jun;98(6):1089–97
Browse NL see Walters HL

Bru Saumell C see **Gatell Artigas JM**
Bruce DA see **Littman P**
Bruce RR, Gonzales ET Jr. Cutaneous vesicostomy: a useful form of temporary diversion in children. J Urol 1980 Jun; 123(6):927–8
Brugge WR, Goff JS, Allen NC, Podell ER, Allen RH. Development of a dual label Schilling test for pancreatic exocrine function based on the differential absorption of cobalamin bound to intrinsic factor and R protein. Gastroenterology 1980 May;78(5 Pt 1):937–49
Bruhn JG. Specializing in being human. South Med J 1980 Jul;73(7):928–30
Brumfitt W, Hamilton-Miller JM, Gooding A. Resistance to trimethoprim [letter] Lancet 1980 Jun 28;1(8183):1409–10
Brumley GW Jr see **Merten DF**
Brundage BH see **Chatterjee K**
Brunswick RA, Moynihan PC, Webb WR. Treatment of pacemaker infection in the neonate: case report. J Thorac Cardiovasc Surg 1980 Jul;80(1):123–4
Bryant E see **Seibert JJ**
Bryant JI see **Milutinovic J**
Bryant RC. Forefoot amputation [letter] Arch Surg 1980 Jul; 115(7):889
Bryden WL see **Knight JA**
Brynskov J, Thyssen H, Jansen E, Munster-Swendsen J. Cimetidine and Romberg's test [letter] Lancet 1980 Jun 28;1(8183):1421
Buch J see **Steiness E**
Buchanan DC see **Lynn RB**
Buchanan GR. Hemophilia. Pediatr Clin North Am 1980 May;27(2):309–26 (50 ref.)
Buchanan JR, Gordon SL. Gas gangrene in a wound treated without skin closure: a case report. Clin Orthop 1980 May; (148):233–6
Buchmann P, Mogg GA, Alexander-Williams J, Allan RN, Keighley MR. Relationship of proctitis and rectal capacity in Crohn's disease. Gut 1980 Feb;21(2):137–40
Buchner A see **David R**
Buckalew VM Jr see **Gonwa TA**
Buckell NA, Williams GT, Bartram CI, Lennard-Jones JE. Depth of ulceration in acute colitis: correlation with outcome and clinical and radiologic features. Gastroenterology 1980 Jul;79(1):19–25
Buckwalter JA see **Dryer RF**
Bucovaz ET see **Morrison JC**
Bucsky P. Origin of Hodgkin's and Reed-Sternberg cells [letter] N Engl J Med 1980 Jul 31;303(5):284–5
Budetti PP see **Grundy PH**
Budhiall AG see **Doenecke AL**
Budman D see **Vinciguerra V**
Budzilovich G see **Russell EJ**
Buerk CA see **Ketch LL**
Buhi WC see **Gelman SR**
Buhi WC see **Spellacy WN**
Bulkley BH see **Jugdutt BI**
Bulkley BH see **Lucas SK**
Bull GM. The weather and deaths from pneumonia. Lancet 1980 Jun 28;1(8183):1405–8
Bullingham RE, McQuay HJ, Moore RA. Unexpectedly high plasma fentanyl levels after epidural use [letter] Lancet 1980 Jun 21;1(8182):1361–2
Bumpus FM see **Bravo EL**
Bunce H 3d, Hokanson JA, Weiss GB. Avoiding ambiguity when reporting variability in biomedical data. Am J Med 1980 Jul;69(1):8–9
Bunch TW see **Moore SB**
Burch EA Jr see **Sabalis RF**
Burch FX see **Zeiss CR**
Burch GE. Of papillary muscle dysfunction murmurs [letter] Am Heart J 1980 Jul;100(1):128
Burck K. The role of quality assurance in good laboratory practices. Clin Toxicol 1979 Dec;15(5):627–40
Burde RM. Pituitary tumors reassessed [editorial] Am J Ophthalmol 1980 Jun;89(6):874–6
Burdon DW, Keighley MR, Allan RN, George RH. Clostridial toxin in inflammatory bowel disease [letter] Lancet 1980 Jun 28;1(8183):1421–2
Burg C, Rapoport JL, Bartley LS, Quinn PO, Timmins P. Newborn minor physical anomalies and problem behavior at age three. Am J Psychiatry 1980 Jul;137(7):791–6
Burger AG see **Acheson KJ**
Burgert EO Jr see **Smithson WA**
Burgess AW see **Groth AN**
Burgess GE 3d see **Levy DL**
Burgess MA see **Hug V**
Burgess MA see **Schwarz MA**
Burgos H see **Faulk WP**
Burke DP see **Gabrielsen TO**
Burke JP see **Garibaldi RA**
Burke JS see **Colby TV**
Burke PJ, Vaughan WP, Karp JE. A rationale for sequential high-dose chemotherapy of leukemia timed to coincide with induced tumor proliferation. Blood 1980 Jun; 55(6):960–8
Burke V, Gracey M, Suharyono, Sunoto. Reduction by aspirin of intestinal fluid-loss in acute childhood gastroenteritis. Lancet 1980 Jun 21;1(8182):1329–30
Burke WH see **Bikle DD**
Burkett GL see **Sutnick AI**
Burkman RT see **King TM**
Burman KD, Latham KR, Djuh YY, Smallridge RC, Tseng YC, Lukes YG, Maunder R, Wartofsky L. Solubilized nuclear thyroid hormone receptors in circulating human mononuclear cells. J Clin Endocrinol Metab 1980 Jul; 51(1):106–16
Burman KD see **Wray HL**
Burman LG. Resistance to trimethoprim [letter] Lancet 1980 Jun 28;1(8183):1409
Burnett KR, Miller JB, Greenbaum EI. Transitional cell carcinoma: rapid development in phenacetin abuse. AJR 1980 Jun;134(6):1259–61
Burnett LS see **Lojek MA**
Burns RA see **Schraeder PL**
Burr WA, Schulz KF. Delayed abortion in an area of easy accessibility. JAMA 1980 Jul 4;244(1):44–8
Burrell MI, Hyson EA, Smith GJ. Spontaneous clostridial infection and malignancy. AJR 1980 Jun;134(6):1153–9
Burris AC see **Voci G**
Burrow GN see **Eggo MC**
Burrow GN see **Milstein RM**
Burt M see **Devereux D**
Burt ME, Brennan MF. Incidence of hypercalcemia and malignant neoplasm. Arch Surg 1980 Jun;115(6):704–7
Buschi AJ, Brenbridge NA. Sonographic diagnosis of cholelithiasis in childhood. Am J Dis Child 1980 Jun; 134(6):575–6
Buse MG see **Galbraith RA**
Buse MG see **Levine JH**
Buse MG see **Spicer SS**
Bush IM. Urgent: drug recall [letter] JAMA 1980 Jul 11; 244(2):135
Bush S see **Pak CY**
Bush W see **Harvey-Smith W**
Bushara HO, Majid AA, Saad AM, Hussein MF, Taylor MG, Dargie JD, Marshall TF, Nelson GS. Observations on cattle schistosomiasis in the Sudan, a study in comparative medicine. II. Experimental demonstration of naturally acquired resistance to Schistosoma bovis. Am J Trop Med Hyg 1980 May;29(3):442–51
Bushara HO see **Majid AA**
Bushkin FL see **Dedrick DF**
Bushman L see **Rogers EL**
Busse WW see **Ruoho AE**
Bussemaker JK see **van der Heide D**
Bussey HI. Drug interactions and toxicity [letter] Arch Intern Med 1980 Jun;140(6):864–6
Bussey HJ see **Delhanty JD**
Buster JE see **Magyar DM**
Butler A see **Bedford RF**
Butler A see **Tyson G**
Butler AB see **Lee SI**
Butler JJ see **Heifetz LJ**
Butler NR see **Golding J**
Butler T see **Gandola C**
Butler VM see **Wray HL**
Butler WM see **Brown AW Jr**
Buxbaum JN see **Friedman R**
Buxbaum JN see **Gallo GR**
Buzdar AU see **Hug V**
Byers PH, Siegel RC, Holbrook KA, Narayanan AS, Bornstein P, Hall JG. X-linked cutis laxa: defective cross-link formation in collagen due to decreased lysyl oxidase activity. N Engl J Med 1980 Jul 10;303(2):61–5
Byrne JJ. What is a surgical teaching program? [editorial] Am J Surg 1980 Jun;139(6):815–6
Byrne WJ see **Seibert JJ**
Bytell DE see **Applebaum EL**

C

Cabianca WA see **McClellan MS**
Cacace VA see **Daneshgar S**
Cachera JP see **Loisance DY**
Cady B see **Grieco MB**
Cady B see **Linder RM**
Caillaux JM see **Zucker JM**
Cain AR see **Dunger DB**
Calabrese LH see **Clough JD**
Calame RJ. Pelvic relaxation as a complication of the radical vulvectomy. Obstet Gynecol 1980 Jun;55(6):716–9
Calcaterra TC see **Miller RH**
Calder AL, Brandt PW, Barratt-Boyes BG, Neutze JM. Variant of tetralogy of fallot with absent pulmonary valve leaflets and origin of one pulmonary artery from the ascending aorta. Am J Cardiol 1980 Jul;46(1):106–16
Caldera D see **Cullen DJ**
Caldwell ME, Brewer WR. Possible hazards of eating bracken fern [letter] N Engl J Med 1980 Jul 17;303(3):164
Caldwell RL see **Hurwitz RA**
Caldwell WL see **Kahn DR**
Cali RW. Laparoscopy. Surg Clin North Am 1980 Apr; 60(2):407–24
Callen KE see **Malek-Ahmadi P**
Callins WP see **Applebaum EL**
Calloway DH, Yates-Zezulka AA. Amino acid scores and protein allowances [letter] Am J Clin Nutr 1980 Jun; 33(6):1319–21
Calne RY see **Macdougall BR**
Calvert IS see **Rosen SW**
Camardella L see **Meloni T**
Cambien F see **Ducimetie're P**
Camel HM see **Perez CA**
Cameron J. The safety and potency of pertussis vaccine [letter] N Engl J Med 1980 Jul 17;303(3):157
Cameron JL see **Siegelman SS**
Camfield CS see **Camfield PR**
Camfield PR, Camfield CS, Shapiro SH, Cummings C. The first febrile seizure—antipyretic instruction plus either phenobarbital or placebo to prevent recurrence. J Pediatr 1980 Jul;97(1):16–21
Camillieri M, Murphy R, Chadwick VS. Dose-related effects of chenodeoxycholic acid in the rabbit colon. Dig Dis Sci 1980 Jun;25(6):433–8
Camm J, Ward DE, Spurrell RA, Rees GM. Cryothermal mapping and cryoablation in the treatment of refractory cardiac arrhythmias. Circulation 1980 Jul;62(1):67–74
Campbell CD see **Lass J**
Campbell E, Sanal S, Mattson J, Walker L, Estry S, Mueller L, Schwarz M, Hampton S. Factor VII inhibitor. Am J Med 1980 Jun;68(6):962–4
Campbell JK see **Baker HL Jr**
Campbell K see **Boros SJ**
Campbell K see **Patrick J**
Campbell LJ see **Sade RM**
Campbell R see **Hall P**
Campese VM, Romoff M, DeQuattro V, Massry SG. Relationship between plasma catecholamines, plasma renin activity, aldosterone, and arterial pressure during postural stress in normal subjects. J Lab Clin Med 1980 Jun; 95(6):927–33
Campese VM, Myers MR, DeQuattro V. Neurogenic factors in low renin essential hypertension. Am J Med 1980 Jul; 69(1):83–91
Campos RG. Acquiring foundation funds. J Nurs Adm 1980 Jun;10(6):16–23
Camussi G, Cappio FC, Tetta C. Complement-induced granulocyte aggregation [letter] N Engl J Med 1980 Jul 31;303(5):285–6
Canalis E see **Raisz LG**
Cancedda F see **Meloni T**
Cancel GF see **Weinberg U**
Cancilla PA see **Eshaghian J**
Candell-Riera J, del Castillo HG, Rius J. Aortic root dissection. Another cause of early systolic closure of the aortic valve. Br Heart J 1980 May;43(5):579–81
Candy DC, Larcher VF, Tripp JH, Harries JT, Harvey BA, Soothill JF. Yeast opsonisation in children with chronic diarrhoeal states. Arch Dis Child 1980 Mar;55(3):189–93
Cane RD, Harrison RA, Shapiro BA, Kavanaugh J. The spectrophotometric absorbance of Intralipid. Anesthesiology 1980 Jul;53(1):53–5
Canellos GP see **DeVita VT Jr**
Canfield WK, Menge R, Walravens PA, Hambidge KM. Plasma zinc values in children recovering from protein-energy malnutrition. J Pediatr 1980 Jul;97(1):87–9
Cantab BA. Montagu Horace Jupe. Lancet 1980 May 31; 1(8179):1201
Canterbury JM see **Breslau NA**
Cantor S, Trevenen C, Postuma R, Dueck R, Fjeldsted B. Is childhood schizophrenia a cholinergic disease? I. Muscle morphology. Arch Gen Psychiatry 1980 Jun;37(6):658–64
Caparulo BK see **Leckman JF**
Capetanakis J see **Tosca A**
Caplan ES see **Weinblatt ME**
Cappio FC see **Camussi G**
Caprini JA, Oviedo MA, Cunningham MP, Cohen E, Trueheart RS, Khandekar JD, Scanlon EF. Adjuvant chemotherapy for stage II and III breast carcinoma. JAMA 1980 Jul 18;244(3):243–6
Capron JP see **Paazian A**
Carabell SC see **Littman P**
Carabello BA, Green LH, Grossman W, Cohn LH, Koster JK, Collins JJ Jr. Hemodynamic determinants of prognosis of aortic valve replacement in critical aortic stenosis and advanced congestive heart failure. Circulation 1980 Jul; 62(1):42–8
Carabello BA see **Benotti JR**
Carbone PP see **DeVita VT Jr**
Caretto A see **Betterle C**
Carey ME see **Correa AJ**
Carey RM see **Tegtmeyer CJ**
Carini C see **Monro J**
Carlon GC. Drug associations in hypokalemia [letter] Arch Intern Med 1980 Jul;140(7):989
Carlon GC see **Shoum S**
Carlson GL see **Thistle JL**
Carlson HE see **Schermer RM**
Carlson JR see **Bradley BJ**
Carlström S see **Sartor G**
Carlyle DC. Diagnosis of gonorrhea [letter] JAMA 1980 Jul 18;244(3):238
Carlyle PF see **Zobel LR**
Carmichael L see **Patrick J**
Carney CN. Cytology and liver biopsy [letter] Gastroenterology 1980 May;78(5 Pt 1):1119
Carney JM see **Krause PJ**
Carp RI see **Warner HB**
Carpenter AM see **Brennan MD**
Carpenter AM see **Goycoolea MV**
Carpenter JL, Covelli HD. Treatment of anaerobic pleuropulmonary and soft-tissue infections [letter] JAMA 1980 Jul 11;244(2):134–5
Carpenter R see **Hadlock FP**
Carpenter S see **Brownstein S**
Carpinelli AR see **Malaisse WJ**
Carr RK see **Roden DM**

Carr WA, Moe JH, Winter RB, Lonstein JE. Treatment of idiopathic scoliosis in the Milwaukee brace. J Bone Joint Surg [Am] 1980;62(4):599–612
Carraway R see Kahn D
Carroll J, Schaffer C, Spensley J, Abramowitz SI. Family experiences of self-mutilating patients. Am J Psychiatry 1980 Jul;137(7):852–3
Carroll JE, Brooke MH, DeVivo DC, Shumate JB, Kratz R, Ringel SP, Hagberg JM. Carnitine 'deficiency': lack of response to carnitine therapy. Neurology (Ny) 1980 Jun; 30(6):618–26
Carson SN, Hunter G, Wong HN, Farrer PA. Dynamic isotope aortoiliac assessment. Clinical, doppler, and arteriographic correlation. Arch Surg 1980 Jul; 115(7):859–62
Carson SN see Reuter SR
Carter BL see Garnett WR
Carter LM see Cooke ED
Carter LS see Askanas V
Carter SK see Torti FM
Carter SL, Hinterkopf JP. LeVeen shunt trocar [letter] Arch Surg 1980 Jul;115(7):890–1
Carty H see Patel R
Carvalho AG see Bharati S
Carvounis G see Lockyer WA
Case DC Jr. Therapy of myeloma [letter] Blood 1980 Jun; 55(6):1070–1
Casebow MP. Angulation of radiotherapy treatment machines in a non-co-planar field technique [letter] Br J Radiol 1980 Mar;53(627):259–60
Casey JI see Klein RS
Casey KF see Machiedo GW
Casey MJ see Chung AF
Cass CA see Paterson DC
Cassady J see Trobe JD
Cassady JC see Trobe JD
Cassady JR see Green DM
Casscells W, Hennekens CH, Evans D, Rosener B, De Silva RA, Lown B, Davies JE, Jesse MJ. Retirement and coronary mortality. Lancet 1980 Jun 14;1(8181):1288–9
Cassidy JT see Wortmann DW
Cassileth BR, Zupkis RV, Sutton-Smith K, March V. Information and participation preferences among cancer patients. Ann Intern Med 1980 Jun;92(6):832–6
Casson I see Blau I
Castaneda TA see Gambrell RD Jr
Castaneda-Zuniga W, Zollikofer C, Barreto A, Formanek A, Amplatz K. A new device for the safe delivery of stainless steel coils. Radiology 1980 Jul;136(1):230–1
Castaneda-Zuniga W see Zollikofer C
Castaneda-Zuniga WR, Formanek A, Tadavarthy M, Vlodaver Z, Edwards JE, Zollikofer C, Amplatz K. The mechanism of balloon angioplasty. Radiology 1980 Jun;135(3):565–71
Castell DO see Gerhardt DC
Castellanos A see Rozanski JJ
Castillo J see Amigo MC
Castrell DO. How to 'best' measure lower esophageal sphincter pressure [letter] Gastroenterology 1980 Jul; 79(1):177–87
Castro A see Amigo MC
Castro-Gago M, Jiménez JF, Pombo M, Tojo R, Couselo JM, Peña J. Allopurinol in Duchenne muscular dystrophy [letter] Lancet 1980 Jun 21;1(8182):1358–9
Catalano MT see Klein RS
Catalona WJ, Kadmon D, Crane DB. Effect of mini-dose heparin on lymphocele formation following extraperitoneal pelvic lymphadenectomy. J Urol 1980 Jun;123(6):890–2
Catlin DH see Gerner RH
Catt KJ see Aguilera G
Catt KJ see Harwood JP
Cattell WR see Hopkins A
Catto GR see Fenech A
Caudill MA see Posner MR
Cavanagh D see Praphat H
Cave RH. Reorienting gradient centrifugation in the determination of rubella specific IgM. J Clin Pathol 1980 Mar;33(3):312–3
Cave WT Jr, Paul MA. Effects of altered thyroid function on plasma prolactin clearance. Endocrinology 1980 Jul; 107(1):85–91
Cawthon DF, Senter HJ, Stewart WB. Comparison of hydrogen clearance and 14C-antipyrine autoradiography in the measurement of spinal cord blood flow after severe impact injury. J Neurosurg 1980 Jun;52(6):801–7
Cazenave PA see Brézin C
Cebrian E see Amigo MC
Cerri C see Willner JH
Chadwick VS see Camilleri M
Chahine RA see Hernandez-Lopez E
Chahinian AP see Yeh HC
Chalon J see Ramanathan S
Chamberlin PA, Jones MD. Planning a shared-schedule residency. J Med Educ 1980 Jun;55(6):496–501
Chambers JF see Boehm FH
Chambers NL see Appelbaum PC
Champion MC, Shepherd GA, Rodger NW, Dupre J. Continuous subcutaneous infusion of insulin in the management of diabetes mellitus. Diabetes 1980 Mar; 29(3):206–12
Chan KK see Lee YT
Chan L see Lin CT
Chan W, Smith DE, Ware WH. Effects of hypotensive anesthesia in anterior maxillary osteotomy. J Oral Surg 1980;38(7):504–8
Chander S. A new head strap. Anesth Analg (Cleve) 1980 Jun;59(6):457–8
Chandler JG see Moore JH Jr
Chandler JR. Sodium fluoride for Méniére's disease? [letter] Arch Otolaryngol 1980 Jul;106(7):445
Chandraratna PA, Aronow WS. Left main coronary arterial patency assessed with cross-sectional echocardiography. Am J Cardiol 1980 Jul;46(1):91–4
Chandrasoma P. Polymorph phagocytosis by cancer cells in an endometrial adenoacanthoma. Cancer 1980 May 1; 45(9):2348–51
Chang JL see Larson CE
Chang PC see Hopkins JA
Chanh TC, Benedict AA, Tam LQ, Abplanalp H, Gershwin ME. Inherited 7S immunoglobulin deficiency in chickens: presence of suppressor T cells that suppress synthesis of 7S immunoglobulin but not IgM. J Immunol 1980 Jul; 125(1):108–14
Channing CP. Progesterone and estrogen secretion by cultured monkey ovarian cell types: influences of follicular size, serum luteinizing hormone levels, and follicular fluid estrogen levels. Endocrinology 1980 Jul;107(1):342–52
Chao J see Sturgess JM
Chapa L see Ott DA
Chapin JW see Peters KR
Chapman JE. Primary care as a medical career. South Med J 1980 Jul;73(7):837
Chapman JS see Stefanu C
Chapman M see Mason RR
Chapman P see Tavcar D
Chapuis RM see Medicus RG
Charan NB, Lakshminarayan S. Pulmonary effects of topical timolol. Arch Intern Med 1980 Jun;140(6):843–4
Charles NC see Sierocki JS
Charlton KH see Binder PS
Charlton MC see Pollock JC
Charpentier Y see Crouzet J
Charrier J see Clyman RI
Chatrath R see Fiddler GI
Chatterjee K, Ports TA, Brundage BH, Massie B, Holly AN, Parmley WW. Oral hydralazine in chronic heart failure: sustained beneficial hemodynamic effects. Ann Intern Med 1980 May;92(5):600–4
Chatterjee SK. Scar endometriosis: a clinicopathologic study of 17 cases. Obstet Gynecol 1980 Jul;56(1):81–4
Chaudron JM, Lebacq EG. Romano-Ward syndrome treated by left stellectomy and intracavitary stimulation [letter] Am Heart J 1980 Jul;100(1):131–3
Chavkin J see Vago T
Chawla K see Sitrin MD
Chayvialle JA see Guzman S
Check W. Can mammographic parenchymal patterns foretell breast cancer? [news] JAMA 1980 Jul 18;244(3):221–4
Check WA. Rx for nurse-practitioner—physician teams [news] JAMA 1980 Jun 27;243(24):2474, 9
Check WA. Vitamin B15—whatever it is, it won't help [news] JAMA 1980 Jun 27;243(24):2473, 2480
Check WA. Medical adrenalectomy may replace surgery for advanced breast cancer [news] JAMA 1980 Jul 4; 244(1):9–10
Cheever MA see Appelbaum FR
Cheitlin MD see Scheinman MM
Chen CC see Naito M
Chen PT see Wu YK
Chen TL see Loose DS
Cheng CY see Leung PC
Cheng E see Gandola C
Cheng TO. Medical education in modern China: an update. Ann Intern Med 1980 May;92(5):702–4
Chernish SM see Miller RE
Cherry JD see Krause PJ
Cherubin CC see Landesman SH
Cherubin CE see Lockyer WA
Chetty U, Gilmour HM, Taylor TV. Experimental acute pancreatitis in the rat—a new model. Gut 1980 Feb; 21(2):115–7
Chetty-Baktaviziam A see Cooper DM
Cheung CH see Cuatico W
Chew CY see McKenna WJ
Chey WY see You CH
Chi IC see Kwak HM
Chiandussi L see Bartoli E
Chiba M see Bartnik W
Chiba T, Taminato T, Kadowaki S, Goto Y, Mori K, Seino Y, Abe H, Chihara K, Matsukura S, Fujita T, Kondo T. Effects of [Asu1,7]-eel calcitonin on gastric somatostatin and gastrin release. Gut 1980 Feb;21(2):94–7
Chiba T, Taminato T, Kadowaki S, Abe H, Chihara K, Seino Y, Matsukura S, Fujita T. Effects of glucagon, secretin, and vasoactive intestinal polypeptide on gastric somatostatin and gastrin release from isolated perfused rat stomach. Gastroenterology 1980 Jul;79(1):67–71
Chihara K see Chiba T
Chikasue F see Morio M
Chillar RK, Belman MJ, Farbstein M. Explanation for apparent hypoxemia associated with extreme leukocytosis: leukocytic oxygen consumption. Blood 1980 Jun; 55(6):922–4
Chilton RJ see Miller RI
Chin W see Collins WE
Chiu SC see Kuzuya N
Chlebowski RT, Silverberg I, Pajak T, Weiner J, Kardinal C, Bateman JR. Treatment of advanced colon cancer with 5-fluorouracil (NSC19893) versus cyclophosphamide (NSC26271) plus 5-fluorouracil: prognostic aspects of the differential white blood cell count. Cancer 1980 May 1; 45(9):2240–4
Chmel H see Middleton J
Chokroverty S. Phasic tongue movements in human rapid eye-movement sleep. Neurology (Ny) 1980 Jun;30(6):665–8
Chong TW see Schiffman R
Chopra IJ. A radioimmunoassay for measurement of 3'-monoiodothyronine. J Clin Endocrinol Metab 1980 Jul; 51(1):117–23
Chopra IJ, Van Herle AJ, Teco GN, Nguyen AH. Serum free thyroxine in thyroidal and nonthyroidal illnesses: a comparison of measurements by radioimmunoassay, equilibrium dialysis, and free thyroxine index. J Clin Endocrinol Metab 1980 Jul;51(1):135–43
Chou AC see Fitch CD
Chou SM, Nomaka I, Voice GF. Anastomoses of transverse tubules with terminal cisternae in polymyositis. Arch Neurol 1980 May;37(5):257–66
Christ M see Oustwani MB
Christensen E see Crowe J
Christian CD see Grosso DS
Christiansen D see Shaikh BS
Christianson WR see Gehrz RC
Christie D, Christie M. Teaching primary care: a study of student attitudes. J Med Educ 1980 Jun;55(6):544–6
Christie DP. The spectrum of radiographic bone changes in children with fluorosis. Radiology 1980 Jul;136(1):85–90
Christie M see Christie D
Chu AM, Wood WC, Doucette JA. Inflammatory breast carcinoma treated by radical radiotherapy. Cancer 1980 Jun 1;45(11):2730–7
Chu NS. Tuberculous meningitis. Computerized tomographic manifestations. Arch Neurol 1980 Jul;37(7):458–60
Chuba JV see Gallo GR
Chui LA see Goldstein DA
Chung A see Key PH
Chung AF, Casey MJ, Flannery JT, Woodruff JM, Lewis JL Jr. Malignant melanoma of the vagina—report of 19 cases. Obstet Gynecol 1980 Jun;55(6):720–7
Chung EK. Exercise ECG testing. Is it indicated for asymptomatic individuals before engaging in any exercise program? [editorial] Arch Intern Med 1980 Jul;140(7):895–6
Chung HD see Ramsey RB
Chung RS. Gastrointestinal anastomoses constructed with singly placed staples. Am J Surg 1980 Jun;139(6):876–9
Chung S see Dillon N
Church TR see Eaton ML
Churg AM see Hohn DC
Chvapil M see Kischer CW
Ciaravella JM Jr, Midgley FM. Construction of interposition polytetrafluoroethylene ascending aorta-pulmonary artery shunt. Ann Thorac Surg 1980 Jun;29(6):570–2
Ciavarra RP, Kang CY, Forman J. Vesicular stomatitis antigens recognized by cytotoxic cells: analysis with defective interfering particles and reconstituted membrane vesicles. J Immunol 1980 Jul;125(1):336–43
Cilyo CL see Shetty KR
Cimini C see Hendler N
Cipriano PR, Sacks AH, Reitz BA. The effect of stenosis of bypass grafts on coronary blood flow. A mechanical model study. Circulation 1980 Jul;62(1):61–6
Ciric I see Oustwani MB
Citrin DL see Hogan TF
Citrin DL see Pandya KJ
Clagett GP see Colliss GJ Jr
Clagett P see Bettmann MA
Claghorn JL see Mathew RJ
Clare N see Manhoff L Jr
Clark HW see Sharfstein SS
Clark M see Noone P
Clark MR, Thibier C, Marsh JM, LeMaire WJ. Stimulation of prostaglandin accumulation by luteinizing hormone-releasing hormone (LHRH) and LHRH analogs in rat granulosa cells in vitro. Endocrinology 1980 Jul; 107(1):17–23
Clark RA, Colley DP. Pulmonary lymphatics visualized during pedal lymphangiography. Radiology 1980 Jul; 136(1):29–32
Clark WH see Wick MM
Clark WR see Brown J
Clarke EA, Anderson TW. Implications of cervical dysplasia [letter] Lancet 1980 Jun 28;1(8183):1420
Clarke GM see Hockings BE
Clarke SD, Patton JG. Occupational therapy for the limb-deficient child: a developmental approach to treatment planning and selection of prostheses for infants and young children with unilateral upper extremity limb deficiencies. Clin Orthop 1980 May;(148):47–54
Clarke WL, Haymond MW, Santiago JV. Overnight basal insulin requirements in fasting insulin-dependent diabetics. Diabetes 1980 Jan;29(1):78–80
Clarkson B see Gulati SC
Clarkson EM. Hypertension and the red cell [letter] N Engl J Med 1980 Aug 7;303(6):343
Clarkson TW see Matheson DS
Clarkson TW see Phelps RW
Clarridge J see Harris RA Jr

Claude JR see **Ducimetie're P**
Clayman JA see **Sturm JT**
Cleghorn JM see **MacCrimmon DJ**
Clemenson J see **Walters HL**
Clements JA see **Oyarzún MJ**
Clements ML, Levine MM, Black RE, Hughes TP, Nalin DR, Pizarro D, Hirschhorn N. Oral therapy with glucose electrolyte solution [letter] Lancet 1980 Jul 5;2(8184):34
Clements RS Jr, Stockard CR. Abnormal sciatic nerve myo-inositol metabolism in the streptozotocin-diabetic rat: effect of insulin treatment. Diabetes 1980 Mar;29(3):227-35
Clemmer TP see **Johnson DS**
Clemons EH see **Kirkman HN**
Clemons EH see **Wilson WG**
Cleri D see **Landesman SH**
Cleveland RJ see **Daly BD**
Clifton R see **Heins M**
Cline BL see **Pope RT**
Cline MJ see **Niskanen E**
Clough JD, Clough ML, Weinstein A, Calabrese LH, Mansfield LR, Gulick P, Gavan T, Braun WE. Familial late complement component (C6, C7) deficiency with chronic meningococcemia. Arch Intern Med 1980 Jul;140(7):929-33
Clough ML see **Clough JD**
Clowes AW. Extra-anatomical bypass of iliac vein obstruction: use of a synthetic (expanded polytetrafluoroethylene [Goretex]) graft. Arch Surg 1980 Jun;115(6):767-9
Clyman RI, Roth RS, Sniderman SH, Charrier J. Does a belief in a 'just world' affect health care providers' reactions to perinatal illness? J Med Educ 1980 Jun;55(6):538-9
Cobbin O see **Goodale RL**
Coble PA see **Neil JF**
Cochran ST, Khodadoust A, Norman A. Cytogenetic effects of contrast material in patients undergoing excretory urography. Radiology 1980 Jul;136(1):43-6
Cochrane M see **Crowe J**
Codd AA see **Narang HK**
Codd JE see **Tyras DH**
Codfried RM see **Deelder AM**
Coe F see **Sitrin MD**
Coelho A see **Ott DA**
Coetzee AS. Regeneration of bone in the presence of calcium sulfate. Arch Otolaryngol 1980 Jul;106(7):405-9
Coetzee EJ, Jackson WP, Berman PA. Ketonuria in pregnancy—with special reference to calorie-restricted food intake in obese diabetics. Diabetes 1980 Mar; 29(3):177-81
Coghlan BA see **Lewis RR**
Cohan SL, Raines A, Panagakos J, Armitage P. Phenytoin and chlorpromazine in the treatment of spasticity. Arch Neurol 1980 Jun;37(6):360-4
Cohen A, Markenson AL, Schwartz E. Transfusion requirements and splenectomy in thalassemia major. J Pediatr 1980 Jul;97(1):100-2
Cohen AS, Wegelius O. Classification of amyloid: 1979—1980. Arthritis Rheum 1980 Jun;23(6):644-5 (8 ref.)
Cohen AS see **Shirahama T**
Cohen BE see **Keren G**
Cohen CJ see **Schwartz IS**
Cohen DJ see **Leckman JF**
Cohen E see **Caprini JA**
Cohen EN see **Sachdev K**
Cohen H see **Borer JS**
Cohen JA see **Reinherz EL**
Cohen JL see **Lee YT**
Cohen KL. 'Sinutabs' for cluster headache [letter] N Engl J Med 1980 Jul 10;303(2):107-8
Cohen MR, Niska RW. Localized right cerebral hemisphere dysfunction and recurrent mania. Am J Psychiatry 1980 Jul;137(7):847-8
Cohen MS, Metcalf JA, Root RK. Regulation of oxygen metabolism in human granulocytes: relationship between stimulus binding and oxidative response using plant lectins as probes. Blood 1980 Jun;55(6):1003-10
Cohen PL see **Romain PL**
Cohen R see **Lewis RA**
Cohen RM see **Richards RK**
Cohen S. Incidence of carcinoma of esophagus with peptic ulcer of the duodenum [letter] Gastroenterology 1980 Jul; 79(1):178-9
Cohen S. The gastrointestinal manifestations of scleroderma: pathogenesis and management [clinical conference] Gastroenterology 1980 Jul;79(1):155-66
Cohen S. Our new President: Frank P. Brooks. Gastroenterology 1980 Jul;79(1):1-3
Cohen S. Pathogenesis of coffee-induced gastrointestinal symptoms. N Engl J Med 1980 Jul 17;303(3):122-4
Cohen SL Plasma opioid activity in manic-depressive illness [letter] Lancet 1980 Jun 28;1(8183):1417
Cohen SN. Perinatal listeriosis [letter] Lancet 1980 Jul 5; 2(8184):32
Cohen Z see **Kay RM**
Cohn DV see **Morrissey JJ**
Cohn I Jr see **Hollier LH**
Cohn JN see **Levine TB**
Cohn JN see **Moskowitz RM**
Cohn JN see **Zobel LR**
Cohn LH see **Carabello BA**
Cohn PF see **Markis JE**
Coin EJ see **Karnik AS**
Colaice J see **Amstey MS**
Colapinto RF, Harries-Jones EP, Johnston KW. Percutaneous transluminal dilatation and recanalization in the treatment of peripheral vascular disease. Radiology 1980 Jun;135(3):583-7
Colapinto RF. Inadvertent percutaneous transluminal dilatation of a renal artery with a four-year follow-up. Radiology 1980 Jun;135(3):605-6
Colby TV, Hoppe RT, Burke JS. Nodular lymphoma: clinicopathologic correlations of parafollicular small lymphocytes and degree of nodularity. Cancer 1980 May 1;45(9):2364-7
Cole ES see **Nunez MT**
Cole GF see **Davies DP**
Cole JO see **Gardos G**
Coleman CN see **Miller RA**
Coleman M see **Wood D**
Coleman TH see **Wyatt RJ**
Colette C see **Monnier L**
Colin R see **Galmiche JP**
Collan Y see **Ylikoski J**
Collector MI see **Klein JR**
Coller JA. Technique of flexible fiberoptic sigmoidoscopy. Surg Clin North Am 1980 Apr;60(2):465-79
Colletti P see **Sargent EN**
Colley DP see **Clark RA**
Collier AM see **Sanyal MA**
Collier HO, Francis DL. Intravenous aminophylline: morphine as antidote to poisoning [letter] Lancet 1980 Jun 7;1(8180):1254
Collier HO see **Lucas A**
Collins GH see **Ichikawa K**
Collins GJ Jr, Lough F, Rich NM, Kozloff L, Clagett GP, Collins JT Jr. An expedient shunt for the small internal carotid artery. Am J Surg 1980 Jun;139(6):880-2
Collins JJ Jr see **Carabello BA**
Collins JT Jr see **Collins GJ Jr**
Collins RC. Anticonvulsant effects of muscimol. Neurology (Ny) 1980 Jun;30(6):575-81
Collins WE, Contacos PG, Chin W, Jeter MH, Briesch PE. Transmission of Plasmodium vivax from Vietnam by four different anophelines. Am J Trop Med Hyg 1980 May; 29(3):473-5
Colls BM. Cannabis and cancer chemotherapy [letter] Lancet 1980 May 31;1(8179):1187-8
Collste LG, Devonec M, Darzynkiewicz Z, Traganos F, Sharpless TK, Whitmore WF Jr, Melamed MR. Bladder cancer diagnosis by flow cytometry. Correlation between cell samples from biopsy and bladder irrigation fluid. Cancer 1980 May 1;45(9):2389-94
Colman N see **Herbert V**
Colodny AH see **Mandell J**
Colyer RA. Compression external fixation after biplane femoral trochanteric osteotomy for severe slipped capital femoral epiphysis. J Bone Joint Surg [Am] 1980; 62(4):557-60
Combrinck-Graham L. Suicidal children. Clin Pediatr (Phila) 1980 Jul;19(7):447-8
Comerci GD Jr. U.S. students abroad [letter] J Med Educ 1980 May;55(5):477-8
Comis RL, Miller M, Ginsberg SJ. Abnormalities in water homeostasis in small cell anaplastic lung cancer. Cancer 1980 May 1;45(9):2414-21
Comstock CH see **Baum JK**
Concannon J see **Perez CA**
Cone RE see **Emerson SG**
Conklin KA, van der Wal C. Epidural anaesthesia with chloroprocaine. Delayed onset, extensive spread, and prolonged duration. Anaesthesia 1980 Feb;35(2):202-4
Connelly M see **Tuck ML**
Connolly JF. Torsional fractures and the third dimension of fracture management. South Med J 1980 Jul;73(7):884-91
Connors JP, Sandza JG, Shaw RC, Wolff GA, Lombardo JA. Lobar pulmonary hemorrhage. An unusual complication of Swan-Ganz catheterization. Arch Surg 1980 Jul; 115(7):883-5
Conrad ME. Prevention of hepatitis with gamma globulin [letter] Ann Intern Med 1980 Jun;92(6):868-70
Conrath D see **Dunn EV**
Constable WC see **Elkon D**
Contacos PG see **Collins WE**
Conte G. Development of the membranous septum in the human heart [letter] Br Heart J 1980 May;43(5):607-8
Conti CR see **Feldman RL**
Conti CR see **Mehta J**
Contino C see **Noth RH**
Contreras F see **Mattos J**
Conway MJ see **Hooper PL**
Cook D, Izukawa T, Rowe RD. An epidemic of ventricular septal defects? [letter] Lancet 1980 Jun 14;1(8181):1297-8
Cook ES see **Blekkenhorst GH**
Cooke ED, Carter LM, Pilcher MF. Identifying scoliosis in the adolescent with thermography: a preliminary study. Clin Orthop 1980 May;(148):172-6
Cooke RW. Autoregulation and intraventricular haemorrhage [letter] Lancet 1980 May 31;1(8179):1197-8
Cooley DA see **Ott DA**
Cooley DA see **Smith JM 3d**
Coonan JE see **Levine JS**
Cooney WP 3d, Dobyns JH, Linscheid RL. Complications of Colles' fractures. J Bone Joint Surg [Am] 1980; 62(4):613-9
Cooper CA, Bergamini MV, Leopold IH. Use of flurbiprofen to inhibit corneal neovascularization. Arch Ophthalmol 1980 Jun;98(6):1102-5
Cooper CW, Peng TC, Obie JF, Garner SC. Calcitonin-like immunoreactivity in rat and human pituitary glands: histochemical, in vitro, and in vivo studies. Endocrinology 1980 Jul;107(1):98-107
Cooper DM, Mansell AL, Weiner MA, Berdon WE, Chetty-Baktaviziam A, Reid L, Mellins RB. Low lung capacity and hypoxemia in children with thalassemia major. Am Rev Respir Dis 1980 Apr;121(4):639-46
Cooper DR see **Ray PK**
Cooper GM see **Sear JW**
Cooper JS, Lerch IA. Postoperative irradiation of pterygia: an unexpected effect of the time/dose relationship. Radiology 1980 Jun;135(3):743-5
Cooper MJ, Baker AL, Moossa AR. Sodium salicylate: effect on determinants of bile flow and cholesterol solubility in rhesus monkeys. Dig Dis Sci 1980 Jun;25(6):427-32
Cooper R, Soltero I, Liu K, Berkson D, Levinson S, Stamler J. The association between urinary sodium excretion and blood pressure in children. Circulation 1980 Jul; 62(1):97-104
Cooper RL see **Walker RF**
Cooper S, Bean G, Alpert R, Baum JH. Medical students' attitudes toward cancer. J Med Educ 1980 May;55(5):434-9
Cooperman AM. Are pancreatic pseudocysts overtreated? [editorial] Surg Gynecol Obstet 1980 Jul;151(1):96
Cooperman JM see **Lopez R**
Cooperman NR, Kasim M, Rajashekaraiah KR. Clinical significance of amniotic fluid, amniotic membranes, and endometrial biopsy cultures at the time of cesarean section. Am J Obstet Gynecol 1980 Jul 1;137(5):536-42
Cope GD see **Hockings BE**
Copeland BE see **Siegelman SS**
Copeland WJ see **Praphat H**
Copenhaver EH. Vaginal hysterectomy: past, present, and future. Surg Clin North Am 1980 Apr;60(2):437-49
Copiozo GB see **Venus B**
Corash L see **Sazama K**
Corcoran RJ see **Belville WD**
Corgan RL see **Goldenberg DM**
Coriette MB see **Houssin D**
Corman ML. Anal sphincter reconstruction. Surg Clin North Am 1980 Apr;60(2):457-63
Corn M see **Solanki DL**
Cornelisse CJ see **Meijer CJ**
Coromilas J see **Morrison J**
Corrado ML see **Landesman SH**
Correa AJ, Rodriquez M, Carey ME. SIADH after subarachnoid hemorrhage and craniotomy. South Med J 1980 Jul;73(7):932-4
Correa EB see **Gallo GR**
Corredor A see **Tidwell MA**
Corrin B see **Reid HA**
Corry RJ, Patel NP, West JC. Surgical management of complications of vascular access for hemodialysis. Surg Gynecol Obstet 1980 Jul;151(1):49-54
Corry RJ see **Hunsicker LG**
Corvera J see **Español B**
Corwin H, DeMyer W. Failure of clorazepate to cause malformations or fetal wastage in the rat. Arch Neurol 1980 Jun;37(6):347-9
Corwin JM, Weiter JJ. Occupational exposure and choroidal melanoma [letter] Am J Ophthalmol 1980 Jun;89(6):878-9
Cosgriff TM see **Kitahara M**
Cosgrove DM see **Novick AC**
Cosnes J, Robert A, Levy VG, Darnis F. Budd-Chiari syndrome in a patient with mixed connective-tissue disease. Dig Dis Sci 1980 Jun;25(6):467-9
Costantino JP. 'Health costs of air pollution' challenged [letter] Am J Public Health 1980 Jul;70(7):744
Costanza C see **Madeddu G**
Cote T, Munemura M, Eskay RL, Kebabian JW. Biochemical identification of the beta-adrenoceptor and evidence for the involvement of an adenosine 3',5'-monophosphate system in the beta-adrenergically induced release of alph-melanocyte-stimulating hormone in the intermediate lobe of the rat pituitary gland. Endocrinology 1980 Jul; 107(1):108-16
Cotton DB see **Read JA**
Cotton EK see **Blumhagen JD**
Cotton LT see **Hamilton WA**
Cotton PB. Congenital anomaly of pancreas divisum as cause of obstructive pain and pancreatitis. Gut 1980 Feb; 21(2):105-14
Cotton PB see **Mason RR**
Coughlin GP, Van Deth AG, Disney AP, Hay J, Wangel AG. Liver disease and the e antigen in HBsAg carriers with chronic renal failure. Gut 1980 Feb;21(2):118-22
Coughlin L, Templeton J. Hip fractures in patients with Parkinson's disease. Clin Orthop 1980 May;(148):192-5
Coulam CM see **Heller RM**
Coulston A, Greenfield M, Kraemer F, Tobey T, Reaven G. Effect of source of dietary carbohydrate on plasma glucose and insulin responses to test meals in normal subjects. Am J Clin Nutr 1980 Jun;33(6):1279-82
Coulston L, Dandona P. Zinc/insulin synergism in the rat adipocyte model [letter] Lancet 1980 May 31;1(8179):1200
Coulter DL, Allen RJ. Secondary hyperammonaemia: a possible mechanism for valproate encephalopathy [letter] Lancet 1980 Jun 14;1(8181):1310-1
Coulter DL, Donofrio P. Haloperidol for nonkinesiogenic

paroxysmal dyskinesia [letter] Arch Neurol 1980 May; 37(5):325–6
Counts GW see **Stamm WE**
Coupal JJ see **Domstad PA**
Courpron P see **Meunier PJ**
Courtiss EH. Doctor, am I being vain? [editorial] Plast Reconstr Surg 1980 Jun;65(6):819
Couselo JM see **Castro-Gago M**
Cousins L, Karp W, Lacey C, Lucas WE. Reproductive outcome of women exposed to diethylstilbestrol in utero. Obstet Gynecol 1980 Jul;56(1):70–6
Coustan DR, Berkowitz RL, Hobbins JC. Tight metabolic control of overt diabetes in pregnancy. Am J Med 1980 Jun;68(6):845–52
Couturier E see **Leclercq-Meyer V**
Cove DH see **Mundy GR**
Covelli HD see **Carpenter JL**
Covino BG, Marx GF, Finster M, Zaigmond EK. Prolonged sensory/motor deficits following inadvertent spinal anesthesia [editorial] Anesth Analg (Cleve) 1980 Jun; 59(6):399–400
Cowan HB, Parmley RT, Crist WM, Alvarez CJ, Polston N. Crystalloid-containing giant granules in leukemic monoblasts. Blood 1980 Jun;55(6):946–54
Cowan MJ see **Barrett DJ**
Cowan WK see **Sandle GI**
Cowell C see **Singman HS**
Cowley AW Jr. The concept of autoregulation of total blood flow and its role in hypertension. Am J Med 1980 Jun; 68(6):906–16
Cox AC, Rao GH, Gerrard JM, White JG. The influence of vitamin E quinone on platelet structure, function, and biochemistry. Blood 1980 Jun;55(6):907–14
Cox AC see **White BN**
Cox M see **Geheb M**
Cozanitis DA, Heinonen J. Acute respiratory distress as a complication of left ventricular cardiac catheterization. Anesth Analg (Cleve) 1980 Jun;59(6):442–3
Crabtree GR, Munck A, Smith KA. Glucocorticoids and lymphocytes. II. Cell cycle-dependent changes in glucocorticoid receptor content. J Immunol 1980 Jul; 125(1):13–7
Crabtree GR. Fc receptors of a human promyelocytic leukemic cell line: evidence for two types of receptors defined by binding of the staphylococcal protein A-IgG1 complex. J Immunol 1980 Jul;125(1):448–53
Cracchiolo A 3d see **Bargar WL**
Craddock PR see **Hammerschmidt DE**
Craft KE see **Heggers JP**
Crafts DC see **Ramsey RB**
Craig CP. It's always the big ones that should get away [editorial] JAMA 1980 Jul 18;244(3):272–3
Craig PH. Standard procedures for sampling—a pathologist's prospective view. Clin Toxicol 1979 Dec;15(5):597–603
Craig RM, Neumann T, Jeejeebhoy KN, Yokoo H. Severe hepatocellular reaction resembling alcoholic hepatitis with cirrhosis after massive small bowel resection and prolonged total parenteral nutrition. Gastroenterology 1980 Jul; 79(1):131–7
Craig RM. How safe is acetaminophen? [editorial] JAMA 1980 Jul 18;244(3):272
Cranberg L. Neutron sources for cancer therapy [letter] Br J Radiol 1980 Mar;53(627):262
Crandall EA, Fernstrom JD. Acute changes in brain tryptophan and serotonin after carbohydrate or protein ingestion by diabetic rats. Diabetes 1980 Jun;29(6):460–6
Crandall TL, Joyce RA, Boggs DR. Estrogens and hematopoiesis: characterization and studies on the mechanism of neutropenia. J Lab Clin Med 1980 Jun; 95(6):857–67
Crane DB see **Catalona WJ**
Crane JP, Tomich PG, Kopta M. Ultrasonic growth patterns in normal and discordant twins. Obstet Gynecol 1980 Jun; 55(6):678–83
Craver J see **Jurkiewicz MJ**
Crawford DH, Thomas JA, Janossy G, Sweny P, Fernando ON, Moorhead JF, Thompson JH. Epstein Barr virus nuclear antigen positive lymphoma after cyclosporin A treatment in patient with renal allograft [letter] Lancet 1980 Jun 21;1(8182):1355–6
Crawford JS, Orton RB, Labow-Daily L. Late results of superior oblique muscle tenotomy in true Brown's syndrome. Am J Ophthalmol 1980 Jun;89(6):824–9
Crawley J see **Lahiri A**
Creasy RK, Gummer BA, Liggins GC. System for predicting spontaneous preterm birth. Obstet Gynecol 1980 Jun; 55(6):692–5
Creque HM, Langer R, Folkman J. One month of sustained release of insulin from a polymer implant. Diabetes 1980 Jan;29(1):37–40
Crisci CD see **Narbona J**
Crissman JD see **Hart WR**
Crist WM see **Cowan HB**
Croll NA see **Sole TD**
Cronan JZ see **Bissonnette JM**
Crooks KK see **Hendren WH**
Crosby WH. Hypertension and the red cell [letter] N Engl J Med 1980 Aug 7;303(6):342–3
Crosby WH. Hemochromatosis and hemolytic disease [editorial] Arch Intern Med 1980 Jul;140(7):894–5
Crouzet J, Beraneck L, Charpentier Y, Abelanet R. Fabry's disease [letter] Arthritis Rheum 1980 Jun;23(6):784
Crowe J, Christensen E, Smith M, Cochrane M, Ranek L, Watkinson G, Doniach D, Popper H, Tygstrup N, Williams R. Azathioprine in primary biliary cirrhosis: a preliminary report of an international trial. Gastroenterology 1980 May; 78(5 Pt 1):1005–10
Crowe RR see **Nasrallah HA**
Crowley J see **Pandya KJ**
Crowley JP, Valeri CR. Antibody inhibition of polymorphonuclear phagocytosis. Dissociation of bacterial attachment and bacterial killing. J Lab Clin Med 1980 Jun; 95(6):868–76
Crowley WF Jr, McArthur JW. Simulation of the normal menstrual cycle in Kallman's syndrome by pulsatile administration of luteinizing hormone-releasing hormone (LHRH). J Clin Endocrinol Metab 1980 Jul;51(1):173–5
Crozier RE see **Brasach JW**
Crugnola A see **Rose RM**
Cruickshank JM. Beta-blocking agents [letter] Lancet 1980 Jun 28;1(8183):1415
Crum CP see **Moore JH Jr**
Crum MA see **Downs DW**
Crutchley DJ, Boyd JA, Eling TE. Enhanced thromboxane B2 release from challenged guinea pig lung after oxygen exposure. Am Rev Respir Dis 1980 Apr;121(4):695–9
Crystal RG see **Gadek JE**
Crystal RG see **Rosenberg DM**
Crystle CD. Pneumoperitoneum [letter] Obstet Gynecol 1980 Jun;55(6):768
Csendes A, Ornsholt J, Venturelli A, Henriquez A. Dose-response studies of acid secretion after administration of tetragastrin. Studies in duodenal ulcer patients before and after highly selective vagotomy, hemigastrectomy and truncal vagotomy plus antrectomy. Am J Surg 1980 Jun; 139(6):832–7
Csatico W, Cheung CH, Sy F. Molecular evidence of viral-like biochemical activities in human genitourinary malignancies. J Urol 1980 Jun;123(6):895–900
Cubitt WD, Holzel H. An outbreak of rotavirus infection in a long-stay ward of a geriatric hospital. J Clin Pathol 1980 Mar;33(3):306–8
Cuca JM. 1978 U.S. medical school graduates: practice setting preferences, other career plans, and personal characteristics. J Med Educ 1980 May;55(5):465–8
Cucin RL. An aid to tailoring the alar cartilages in tip rhinoplasty. Plast Reconstr Surg 1980 Jun;65(6):828–9
Cuckle HS see **Wald NJ**
Cuka DJ, Edelman JD. Atropine in physostigmine reversal of diazepam [letter] Anesth Analg (Cleve) 1980 Jun; 59(6):459
Cullen DJ, Kunsman J, Caldera D, Dennis RC, Valeri CR. Comparative evaluation of new fine-screen filters: effects on blood flow rate and microaggregate removal. Anesthesiology 1980 Jul;53(1):3–8
Cullen TJ, Dohner CW, Peckham PD, Samson WE, Schwarz MR. Predicting first-quarter test scores from the new Medical College Admission Test. J Med Educ 1980 May; 55(5):393–8
Culpepper RM see **Rostand SG**
Cumes D see **Goffinet DR**
Cummings C see **Camfield PR**
Cunningham J see **Schabel SI**
Cunningham MP see **Caprini JA**
Cupp EW see **Lok JB**
Cüppers HJ see **Berger M**
Curless RG. Cranial computerized tomography in childhood neuroblastoma [letter] Arch Neurol 1980 May;37(5):326
Curless RG. Cranial computerized tomography in childhood leukemia. Arch Neurol 1980 May;37(5):306–7
Curnow DH see **Fry JM**
Curnow RT see **Goldstein DE**
Curran WJ. Law-medicine notes. Multimillion-dollar verdict in malpractice case in Connecticut: a complex trial record. N Engl J Med 1980 Jul 17;303(3):143–4
Curran WJ see **Wyshak G**
Currarino G see **Pinckney LE**
Curry E see **Warshaw JB**
Curry RC Jr see **Feldman RL**
Curry WA. Human nocardiosis. A clinical review with selected case reports. Arch Intern Med 1980 Jun; 140(6):818–26 (44 ref.)
Curtis JJ see **Bhathena DB**
Curtis JJ see **Galla JH**
Cutler BS, Vander Salm TJ. Improved technique for insertion of intra-aortic balloon pump. Arch Surg 1980 Jun; 115(6):794–5
Cutting WA. Oral therapy with glucose electrolyte solution [letter] Lancet 1980 Jul 5;2(8184):34–5
Czaja AJ, Wolf AM, Baggenstoss AH. Clinical assessment of cirrhosis in severe chronic active liver disease: specificity and sensitivity of physical and laboratory findings. Mayo Clin Proc 1980 Jun;55(6):360–4
Czapek EE, Kwaan HC, Szczecinski M. The effect of a sulfated polysaccharide on antithrombin III. J Lab Clin Med 1980 Jun;95(6):783–90
Czech MP. Insulin action and the regulation of hexose transport. Diabetes 1980 May;29(5):399–409 (141 ref.)
Czop JK, Austen KF. Functional discrimination by human monocytes between their C3b receptors and their recognition units for particulate activators of the alternative complement pathway. J Immunol 1980 Jul;125(1):124–8

D

D'Angelo J see **Silpa M**
D'Cruz I see **Gardin J**
D'Eletto R see **Richardson SB**
Dagenais GR see **Delage F**
Dagher FJ, Ramos E, Erslev A, Karmi S, Alongi SV. Erythrocytosis after renal allotransplantation: treatment by removal of the native kidneys. South Med J 1980 Jul; 73(7):940–2
Dagher G, Anderson RL, Ossoinig KC, Baker JD. Adenoid cystic carcinoma of the lacrimal gland in a child. Arch Ophthalmol 1980 Jun;98(6):1098–1100
Dagi TF see **Kleinman GM**
Daha MR see **van der Heide D**
Dahlqvist I see **Holm LE**
Dahlström S see **Kouhi M**
Dajani AS, Maurer MJ. Is Yersinia enterocolitica gastroenteritis a Canadian disease? [letter] J Pediatr 1980 Jul;97(1):165–6
Dalakas MC see **Askanas V**
Dale C see **Hurst G**
Daly BD, Szycher M, Poirier VL, Robinson WJ, Haudenschild CC, Cleveland RJ. A method of establishing permanent percutaneous energy transmission. Surgery 1980 Jul; 88(1):148–55
Daly JJ, Madrazo A. Anal Crohn's disease with carcinoma in situ. Dig Dis Sci 1980 Jun;25(6):464–6
Daly K see **Sweet DL**
Danaher BG see **Perry C**
Dancuart F, Harwood AR, Fitzpatrick PJ. The radiotherapy of lentigo maligna and lentigo maligna melanoma of the head and neck. Cancer 1980 May 1;45(9):2279–83
Dandona P see **Coulston L**
Daneshgar S, Eras P, Feldman SM, Cacace VA, Federico FN, Levin RH. Bleeding gastric varices and gastric torsion secondary to a wandering spleen. Gastroenterology 1980 Jul;79(1):141–3
Daneshmend TK, Roberts CJ. Beta-blockers in patients with liver disease [letter] Lancet 1980 Jul 5;2(8184):33
Daniel RK. Preferential use of end-to-side arterial anastomoses in free flap transfers [letter] Plast Reconstr Surg 1980 Jun;65(6):849
Daniels M see **Schermer RM**
Danielson GK see **Edwards WD**
Danielson GK see **Gale AW**
Danielson GK see **Marcelletti C**
Danielson GK see **Rush JA**
Danis RK see **Graviss ER**
Danis RK see **Knight J**
Dannaher CL see **Jennings CV**
Danney MM see **Hayford JT**
Dans PE. Messages from Malawi [editorial] Ann Intern Med 1980 Jun;92(6):858–9
Dantas RO see **Padovan W**
Dao AH, Adkins RB. Bilateral gummatous orchitis. South Med J 1980 Jul;73(7):954–5
Dardenne M see **Safai B**
Dargie JD see **Bushara HO**
Dargie JD see **Majid AA**
Darnell A see **Montoliu J**
Darnell RE, Fitch DH. External review in quality assurance. Phys Ther 1980 May;60(5):559–63
Darnis F see **Cosnes J**
Darsee JR, Miklozek CL, Heymsfield SB, Hopkins LC Jr, Wenger NK. Mitral valve prolapse and ophthalmoplegia: a progressive, cardioneurologic syndrome. Ann Intern Med 1980 Jun;92(6):735–41
Darwish H. Cisterna magna cyst [letter] Arch Neurol 1980 Jul;37(7):469
Darzynkiewicz Z see **Collste LG**
Das PK, Klatser PR, Pondman KW, Huikeshoven H, Landheer JE, Leiker DL, Rees RJ. Dapsone and anti-dapsone antibody in circulating immune complexes in leprosy patients [letter] Lancet 1980 Jun 14;1(8181):1309–11
Dasgupta G see **Dennis AJ Jr**
Dash J see **Kellerman J**
Dash J see **Zeltzer L**
Daum F see **Aiges HW**
Davenport HT see **Husemeyer RP**
Davey RJ see **Sazama K**
David R, Buchner A. Elastosis in benign and malignant salivary gland tumors. A histochemical and ultrastructural study. Cancer 1980 May 1;45(9):2301–10
Davidow B see **Fischbein A**
Davidson ED. Crohn's disease with spontaneous cutaneous-urachovesicoenteric fistula. Dig Dis Sci 1980 Jun;25(6):460–3
Davidson JM see **Gray GD**
Davidson KK see **Boehm FH**
Davie JM see **Lacy PE**
Davies DF, Rees BW, Davies PT. Cow's milk antibodies and coronary heart disease [letter] Lancet 1980 May 31; 1(8179):1190–1
Davies DP, Cole GF, Derbyshire F, Jones AJ. AFP-screening for all? [letter] Lancet 1980 May 31;1(8179):1195
Davies G see **Bettmann MA**
Davies G see **Janvrin SB**
Davies G see **Uthurralt N**
Davies GC. Ultra-low dose intravenous heparin [letter] Lancet 1980 Jul 5;2(8184):35
Davies IJ see **Frigoletto FD Jr**

Davies JA see **Hall FM**
Davies JE see **Casscells W**
Davies MJ see **Rowland IR**
Davies PA. Pathogen or commensal? [editorial] Arch Dis Child 1980 Mar;55(3):169–70
Davies PT see **Davies DF**
Davis AJ. Pain q3h. Am J Nurs 1980 May;80(5):974
Davis CA see **Wyatt RJ**
Davis CJ Jr see **Hartman DS**
Davis D see **Malek-Ahmadi P**
Davis DH, Sundt TM Jr. Relationship of cerebral blood flow to cardiac output, mean arterial pressure, blood volume, and alpha and beta blockade in cats. J Neurosurg 1980 Jun;52(6):745–54
Davis FA see **Pencek TL**
Davis FM. Fibrinogen I 125 leg scanning [letter] Arch Intern Med 1980 Jul;140(7):987–8
Davis GL see **McGee MG**
Davis GR, Santa Ana CA, Morawski SG, Fordtran JS. Development of a lavage solution associated with minimal water and electrolyte absorption or secretion. Gastroenterology 1980 May;78(5 Pt 1):991–5
Davis GR, Santa Ana CA, Morawski SG, Fordtran JS. Inhibition of water and electrolyte absorption by polyethylene glycol (PEG). Gastroenterology 1980 Jul; 79(1):35–9
Davis HH 2d, Siegel BA, Sherman LA, Heaton WA, Welch MJ. Scintigraphy with 111In-labeled autologous platelets in venous thromboembolism. Radiology 1980 Jul; 136(1):203–7
Davis JA. Multivitamin prophylaxis against neural-tube defects [letter] Lancet 1980 Jun 14;1(8181):1302
Davis JR, Zito JL, Hesselink JR, Taveras JM, Kjellberg RN. Metrizamide sagittal tomography: adjunct to CT cisternography of the sellar region. AJR 1980 Jun; 134(6):1205–08
Davis JS 4th see **Hamilton ME**
Davis KL see **Berger PA**
Davis LG see **Malek-Ahmadi P**
Davis M see **Vergani D**
Davis MH, Schattenberg TT. Precordial auscultatory findings in pneumoperitoneum. Mayo Clin Proc 1980 Jul; 55(7):439–41
Davis RS, Strom JA, Frishman W, Becker R, Matsumoto M, LeJemtel TH, Sonnenblick EH, Frater RW. The demonstration of vegetations by echocardiography in bacterial endocarditis. An indication for early surgical intervention. Am J Med 1980 Jul;69(1):57–63
Davis WJ see **Gross PA**
Dawson DW, Delamore IW, Fish DI, Flaherty TA, Gowenlock AH, Hunt LP, Hyde K, MacIver JE, Thornton JA, Waters HM. An evaluation of commercial radioisotope methods for the determination of folate and vitamin B12. J Clin Pathol 1980 Mar;33(3):234–42
Dawson JR, Poole-Wilson PA, Sutton GC. Salbutamol in cardiogenic shock complicating acute myocardial infarction. Br Heart J 1980 May;43(5):523–6
Day JF, Ingebretsen CG, Ingebretsen WR Jr, Baynes JW, Thorpe SR. Nonenzymatic glucosylation of serum proteins and hemoglobin: response to changes in blood glucose levels in diabetic rats. Diabetes 1980 Jul;29(7):524–7
Daynes RA see **Roberts LK**
Deal EC Jr, McFadden ER Jr, Ingram RH Jr, Breslin FJ, Jaeger JJ. Airway responsiveness to cold air and hyperpnea in normal subjects and in those with hay fever and asthma. Am Rev Respir Dis 1980 Apr;121(4):621–8
Dean H see **Berliner S**
Dean RH see **Scott HW Jr**
Dearing JP see **Sade RM**
Debas HT see **Yamagishi T**
De Bono D see **Bamford MF**
de Bruin TW see **van der Heide D**
de Campo T see **Goldman E**
De Castiglione R, Di Salle E. Is commercial 'cerulein' always true cerulein? [letter] Gastroenterology 1980 May;78(5 Pt 1):1113–4
deCastro CM see **Bowen TE**
Decaulx G, Brimioulle S, Genette F, Mockel J. Treatment of the syndrome of inappropriate secretion of antidiuretic hormone by urea. Am J Med 1980 Jul;69(1):99–106
Deck JH see **Sussman S**
DeClerque JL see **Ruoho AE**
De Coster WJ see **De Reuck JL**
Dedrick DF, Tanner WW, Bushkin FL. Common bile duct pressure during enflurane anesthesia. Effects of morphine and subsequent naloxone. Arch Surg 1980 Jul;115(7):820–2
Deelder AM, Kornelis D, Makbin M, Noordpool HN, Codfried RM, Rotmans JP, Oostburg BF. Applicability of different antigen preparations in the enzyme-linked immunosorbent assay for schistosomiasis mansoni. Am J Trop Med Hyg 1980 May;29(3):401–10
de Fong RH. Defining pain terms. JAMA 1980 Jul 11; 244(2):143
DeFronzo RA, Thier SO. Pathophysiologic approach to hyponatremia. Arch Intern Med 1980 Jul;140(7):897–902
de Glopper E see **Radl J**
Degnan T see **Vinciguerra V**
Degroot LJ see **Refetoff S**
Deisseroth A, Bode U, Lebo R, Dozy A, Kan YW. Isolation of hybrid cell clones that contain deletion and non-deletion defects of alpha-thalassemia in man. Blood 1980 Jun; 55(6):992–6
de Jong RH, Bonin JD. Deaths from local anesthetic-induced convulsions in mice. Anesth Analg (Cleve) 1980 Jun; 59(6):401–5
de Klerk G, Vet RJ, Rosengarten PC, Goudsmit R. Comparison of the hemagglutination inhibition assay kit for erythropoietin (ESF) with the fetal mouse liver cell bioassay in vitro. Blood 1980 Jun;55(6):955–9
DeKruyff RH, Kim YT, Siskind GW, Weksler ME. Age related changes in the in vitro immune response: increased suppressor activity in immature and aged mice. J Immunol 1980 Jul;125(1):142–7
de la Rosa de Torregrosa N. Man and his environment: a comprehensive course for medical students. J Med Educ 1980 May;55(5):459–61
de Lacey G, Barker A, Harper J, Wignall B. An assessment of the clinical effects of reporting accident and emergency radiographs. Br J Radiol 1980 Apr;53(628):304–9
Delage F, Rouleau JR, Labelle JL, Dagenais GR. Effects of metoprolol on effort angina during the postprandial state. Clin Pharmacol Ther 1980 Jun;27(6):763–8
Delamore IW see **Dawson DW**
Deland F see **Goldenberg DM**
DeLand FH see **Domstad PA**
DeLaria GA see **Meng RL**
del Castillo HG see **Candell-Riera J**
De Leval M see **Macartney FJ**
Del Fava RL. In memoriam: Alfred C. Ledoux, M.D. 1903—1979. Radiology 1980 Jul;136(1):266
Delhanty JD, Pritchard MB, Bussey HJ, Morson BC. Tetraploid fibroblasts and familial polyposis coli [letter] Lancet 1980 Jun 21;1(8182):1365
Deligdisch L, Subhani Z, Gordon RE. Primary mucinous carcinoma of the thyroid gland: report of a case and ultrastructural study. Cancer 1980 May 15;45(10):2564–7
Deligdisch L see **Schwartz IS**
Dell S. Why are classic cases rare? [letter] N Engl J Med 1980 Jul 24;303(4):228
Dellaporta A. Laser application and accommodation paralysis [letter] Arch Ophthalmol 1980 Jun;98(6):1133–4
Delmont J, Hayton R, Vedel JP. The evaluation of suspected papillary stenosis [letter] Dig Dis Sci 1980 Jun;25(6):473–4
Delwaide PJ, Hurlet A. Bromocriptine and buccolinguofacial dyskineasias in patients with senile dementia. A quantitative study. Arch Neurol 1980 Jul;37(7):441–3
De Marco P. Evoked parietal spikes and childhood epilepsy. Arch Neurol 1980 May;37(5):291–2
DeMaria AA Jr. Adrenoleukodystrophy: characteristic appearance of CT and brain scan. South Med J 1980 Jul; 73(7):850–2, 866
De Martino C see **Ippolito E**
De Meester TR see **Little AG**
DeMeester TR see **Skinner DB**
De Moor P see **Bouillon R**
DeMots H see **Greenberg BH**
Dempo K see **Abo W**
Dempsey GM see **Pi EH**
DeMyer W see **Corwin H**
DeMyer W see **Pascuzzi Jackson V**
Denekamp J see **Stewart FA**
Deneke SM, Fanburg BL. Normobaric oxygen toxicity of the lung. N Engl J Med 1980 Jul 10;303(2):76–86 (113 ref.)
Denes P see **Swiryn S**
Denney JD see **Milutinovic J**
Denning CE see **Gross PA**
Dennis AJ Jr, Hudson JB, Humphries AL, Dasgupta G, Wray CH. Nitroglycerin as a remedy for peripheral vascular insufficiency associated with oxalosis. Ann Intern Med 1980 Jun;92(6):799–800
Dennis RC see **Cullen DJ**
Dennison A see **Diefenbach WP**
Denny FW see **Sanyal MA**
Denson TA see **Manning PR**
Denton TG see **Homan WP**
Deom A, Aeschlimann JM, Aellig A. Conversion scales for commonly requested serum concentrations of drugs and other substances of therapeutic and toxicological importance, and of hormones. Lancet 1980 Jun 7; 1(8180):1241–5
DePalo C see **Federspil G**
De Plaen JF see **van Ypersele de Strihou C**
Depper JM see **Bardwick PA**
DeQuattro V see **Campese VM**
Derby GC see **Miller DC**
Derbyshire F see **Davies DP**
De Reuck JL, Sieben GJ, Sieben-Praet MR, Ngendahayo P, De Coster WJ, Vander Eecken HM. Wernicke's encephalopathy in patients with tumors of the lymphoid-hemopoietic systems. Arch Neurol 1980 Jun; 37(6):338–41
Desai J see **Scheinman MM**
Desai PB see **Advani SH**
DeSanctis RW see **Pasternak RC**
Desantola JR see **Gorman JC**
DeSart DJ see **Shearer TR**
Descalzi ME see **Asbury RF**
De Silva RA see **Casscells W**
Desjardins L see **Perzin KH**
Deslauriers-Boisvert N, Mercier G, Lafleur L. Size separation and polyclonal activation to immunoglobulin secretion of early precursors of B lymphocytes. J Immunol 1980 Jul; 125(1):47–53
Desmond K see **Beaudry PH**
Desmond PV see **Schenker S**
de Soto L see **Muhletaler CA**
Dessouky MI see **Kramer JW**
de Swiet M see **Fidler J**
Deter RL see **Hadlock FP**
De Troyer A, Borenstein S. Acute changes in respiratory mechanics after pyridostigmine injection in patients with myasthenia gravis. Am Rev Respir Dis 1980 Apr; 121(4):629–38
Detsky AS see **Wason S**
Dettori G see **Madeddu G**
Deutsch HF see **Rivat-Peran L**
Devata A see **Shedbalkar AR**
Devereux D, Johnston G, Blei L, Head G, Makuch R, Burt M. The role of bone scans in assessing malignant melanoma in patients with stage III disease. Surg Gynecol Obstet 1980 Jul;151(1):45–8
Devereux DF, Kent H, Brennan MF. Time dependent effects of adriamycin and x-ray therapy on wound healing in the rat. Cancer 1980 Jun 1;45(11):2805–10
Devereux DF, Triche TJ, Webber BL, Thibault LE, Brennan MF. A study of adriamycin-reduced wound breaking strenght in rats. An evaluation by light and electron microscopy, induction of collagen maturation, and hydroxyproline content. Cancer 1980 Jun 1;45(11):2811–5
Devine PC, Kessel HC. Surgical correction of urethral prolapse. J Urol 1980 Jun;123(6):856–7
DeVita VT Jr, Simon RM, Hubbard SM, Young RC, Berard CW, Moxley JH 3d, Frei E 3d, Carbone PP, Canellos GP. Curability of advanced Hodgkin's disease with chemotherapy. Long-term follow-up of MOPP-treated patients at the National Cancer Institute. Ann Intern Med 1980 May;92(5):587–95
DeVita VT Jr see **Fisher RI**
DeVivo DC see **Carroll JE**
Devogelaer JP see **Nagant de Deuxchaisnes C**
Devonec M see **Collste LG**
de Vries JE, Mendelsohn J, Bont WS. The role of target cells, monocytes, and Fc receptor-bearing lymphocytes in human spontaneous cell-mediated cytotoxicity and antibody-dependent cellular cytotoxicity. J Immunol 1980 Jul;125(1):396–405
de Weck AL see **Blaser K**
Dewey DL. Reported n and Dq values can be misleading [letter] Br J Radiol 1980 Apr;53(628):380–1
Dewey WC see **Freeman ML**
Dexter TM see **Toksöz D**
Dhumeaux D see **Miguet JP**
Diamond LH see **Papadopoulos NM**
Dicintio DM see **Lavine RL**
Dick R see **Mason RR**
Dickey LE. Possible varicella lesion of the humerus: a case report. Clin Orthop 1980 May;(148):237–9
Dickinson J. Screening for colorectal cancer [letter] Lancet 1980 Jul 5;2(8184):39–40
Dickman RL, Sarnacki RE, Schimpfhauser FT, Katz LA. Medical students from natural science and nonscience undergraduate backgrounds. Similar academic performance and residency selection. JAMA 1980 Jun 27;243(24):2506–9
Dickson ER see **LaRusso NF**
Dickson JH see **Tori JA**
Dickstein ES, Kunkel FW. Foxglove tea poisoning. Am J Med 1980 Jul;69(1):167–9
Diefenbach WP, Dennison A, Rosenblatt H, Vaughan L, Frantz AG, Ferin M. Effect of estrogen on thyrotropin-releasing hormone-induced release of prolactin in intact, ovariectomized, and stalk-sectioned female rhesus monkeys. Endocrinology 1980 Jul; 107(1):183–6
Diegel JT. Visual loss in bright light [letter] Arch Neurol 1980 Jun;37(6):399
Diener E see **Shiozawa C**
Diener J see **Vinciguerra V**
Dienstag JL. Halothans hepatitis: allergy or idiosyncrasy? [editorial] N Engl J Med 1980 Jul 10;303(2):102–4
Dierker LJ see **Hertz RH**
Dietrich BE see **Schulman A**
(Dietrich DE), Wasson EC 3d. In memoriam: Donald E. Dietrich, M.D. 1916—1979. Radiology 1980 Jul;136(1):259
Dilley J see **Warnke R**
Dillmann WH. Diabetes mellitus induces changes in cardiac myosin of the rat. Diabetes 1980 Jul;29(7):579–82
Dillon ML see **Hubbard SG**
Dillon N, Chung S, Kelly J, O'Malley K. Age and beta adrenoceptor-mediated function. Clin Pharmacol Ther 1980 Jun;27(6):769–72
Dinapoli RP see **Rodriguez M**
Dingle RE, Grady MD, Lee JA, Paul S. Continuous transcutaneous O2 monitoring in the neonate. Am J Nurs 1980 May;80(5):890–3
Dini MM, Jafari K, Faiferman I. Cell-mediated cytotoxicity in preinvasive and invasive squamous cell carcinoma of the cervix. Obstet Gynecol 1980 Jun;55(6):728–31
Dinshaw KA see **Advani SH**
Dirckx JH. Varus or valgus? [letter] N Engl J Med 1980 Jul 24;303(4):228
Disaia PJ see **Park RC**
Di Salle E see **De Castiglione R**
Di Segni E see **Klein HO**
DiSessa T see **Higgins CB**
Dishart P see **Rood SR**
Disney AP see **Coughlin GP**

Dispaltro F see **Stabile RJ**
Dissanayake C see **Zeier FG**
Distaso JA see **Reinherz EL**
Dixon AK see **Hurst G**
Dixon FJ see **Accinni L**
Dixon FR. The MSKP examination: are the first two years of medical school necessary [letter] N Engl J Med 1980 Jul 31;303(5):287
Dixon RA, Edwards IR, Pilcher J. Diazepam in immediate post-myocardial infarct period. A double blind trial. Br Heart J 1980 May;43(5):535–40
diZerega GS, Hodgen GD. Cessation of folliculogenesis during the primate luteal phase. J Clin Endocrinol Metab 1980 Jul;51(1):158–60
Djahanbakhch O, Templeton AA, Hobson BM, McNeilly AS. Prediction of ovulation by measurement of luteinising hormone [letter] Lancet 1980 May 31;1(8179):1199–200
Djerassi C. Sounding board. The politics of contraception: the view from Beijing. N Engl J Med 1980 Aug 7; 303(6):334–6
Djuh YY see **Burman KD**
Do YS see **Loose DS**
Doan Ba Tri see **Goldfarb G**
Dobbs PC see **Berson FG**
Dobyns JH see **Cooney WP 3d**
Dodds WJ. Experiments on animals [letter] Lancet 1980 May 31;1(8179):1196
Dodelson R see **Gary NE**
Doenecke AL, Budhiall AG. Acute intermittent porphyria in a 15-year-old West Indian girl [letter] Arch Intern Med 1980 Jul;140(7):988–9
Dohner CW see **Cullen TJ**
Dohrenwend BP, Yager TJ, Egri G, Mendelsohn FS. Some problems of validity with the Psychiatric Status Schedule as an instrument for case identification and classification in the general population [letter] Arch Gen Psychiatry 1980 Jun;37(6):720–1
Dolhofer R, Wieland OH. Increased glycosylation of serum albumin in diabetes mellitus. Diabetes 1980 Jun; 29(6):417–22
Doll R. The epidemiology of cancer. Cancer 1980 May 15; 45(10):2475–85
Dollery C see **Barnes P**
Dollery CT see **Brodie MJ**
Dollery CT see **Brown MJ**
Dolwick MF see **Helms CA**
Dombernowsky P see **Hansen M**
El-Domeiri AA. Treatment of hepatic metastases in cancer of the colon and rectum. A preliminary report. Cancer 1980 May 1;45(9):2245–8
Domino L see **Greden JF**
Domstad PA, Coupal JJ, Kim EE, Blake JS, DeLand FH. 99mTc-hydroxymethane diphosphonate: a new bone imaging agent with a low tin content. Radiology 1980 Jul; 136(1):209–11
Don AM. More on the South African report [letter] Am J Psychiatry 1980 Jul;137(7):866
Donahoo JS see **Brawley RK**
Donahue PE see **Siepler JK**
Donaldson MC, Mannick JA. Femoropopliteal bypass grafting for intermittent claudication: is pessimism warranted? Arch Surg 1980 Jun;115(6):724–7
Donat JF. Acetazolamide-induced improvement in hydrocephalus. Arch Neurol 1980 Jun;37(6):376
Doniach D see **Crowe J**
Donker AJ see **Hoorntje SJ**
Donlon PT, Hopkin JT, Tupin JP, Wicks JJ, Wahba M, Meadow A. Haloperidol for acute schizophrenic patients. An evaluation of three oral regimens. Arch Gen Psychiatry 1980 Jun;37(6):691–5
Donofrio P see **Coulter DL**
Donohue D see **Borer JS**
Donohue JF see **Aronin PA**
Donohue JP, Einhorn LH, Williams SD. Cytoreductive surgery for metastatic testis cancer: considerations of timing and extent. J Urol 1980 Jun;123(6):876–80
Donowitz LG, Wenzel RP. Endometritis following cesarean section. A controlled study of the increased duration of hospital stay and direct cost of hospitalization. Am J Obstet Gynecol 1980 Jun 15;137(4):467–9
Doppman JL see **Geelhoed GW**
Doppman JL see **Krudy AG**
Doran J, Bell GD. Iotroxamide—a new cholangiographic agent. Relation between plasma concentration and biliary excretion in man. Br J Radiol 1980 Mar;53(627):192–5
Dorfman LJ see **Mizrahi EM**
Dornan J, Allan P, Noel EP, Larsen B, Farid NR. Properdin factor B(Bf) allele BfF1 specifies an HLA-B18 diabetogenic haplotype. Diabetes 1980 Jun;29(6):423–7
Dorsey BA see **Stoltzner GH**
dos Santos PA see **Stadalnik RC**
Doshi N see **Hain J**
Dosik H, Anon R, Lee SL, Allen AC, Krishnamurthy M. Histiocytic lymphoma fifteen years following remission of acute lymphoblastic leukemia. Blood 1980 Jun;55(6):944–5
Dotter CT. Transluminal angioplasty: a long view. Radiology 1980 Jun;135(3):561–4
Doty DB, Marvin WJ Jr, Schieken RM, Lauer RM. Hypoplastic left heart syndrome: successful palliation with a new operation. J Thorac Cardiovasc Surg 1980 Jul; 80(1):148–52
Doucette JA see **Chu AM**
Douglas AS see **Fenech A**
Douglas IH see **Ledingham IM**
Douglass W see **Rogers EL**
Doust BD, Berland LL. Cine display of numerous static ultrasound images: a step toward automation of ultrasound studies. Radiology 1980 Jul;136(1):227–8
Dowling JP see **Kincaid-Smith P**
Downing MR. The interaction of proteases, antithrombin III, and heparin. J Lab Clin Med 1980 Jun;95(6):777–82 (52 ref.)
Downing R see **Scharp DW**
Downs DW, Crum MA. The hyperactive acoustic reflex. Four case studies. Arch Otolaryngol 1980 Jul;106(7):401–4
Doxy A see **Deisseroth A**
Dragon LH see **Giangreco A**
Drake DP, Maciver AG, Atwell JD. Zollinger-Ellison syndrome in a child: medical treatment with cimetidine. Arch Dis Child 1980 Mar;55(3):226–8
Drake ST see **Welch RW**
Dray S see **Gilman-Sachs A**
Drazen J. Histamine and nocturnal wheezing [editorial] N Engl J Med 1980 Jul 31;303(5):278–9
Drazen JM see **Snapper JR**
Draznin B, Solomous CC, Emler CA, Schalch DS, Sussman KE. Decreased insulin binding and degradation associated with depressed intracellular ATP content. Diabetes 1980 Mar;29(3):221–6
Dreifus LS see **Naito M**
Dressel TD see **Goodale RL**
Dreyfus PM see **Lieberman JS**
Droegemueller W see **Kischer CW**
Dronfield MW, Langman MJ. Somatostatin in peptic ulcer [letter] Lancet 1980 Jun 14;1(8181):1306
Droubay PE, Pupplone DL. Dietary fat-induced postprandial lipemia: effect on arterial oxygen saturation and plasma lactate, triglyceride, and cholesterol levels in subjects with angina pectoris. Am J Clin Nutr 1980 Jun;33(6):1199–207
Drummond GB. Measurement of occlusion pressure during anaesthesia [letter] Anaesthesia 1980 Feb;35(2):220–1
Dryburgh L see **Bett JH**
Dryer RF, Buckwalter JA, Sprague BL. Treatment of chronic elbow instability. Clin Orthop 1980 May;(148):254–5
Dubin JW see **Raye JR**
Dubowitz V see **Heckmatt JZ**
Duca RM see **Vincenti F**
Ducimetie're P, Richard JL, Cambien F, Rakotovao R, Claude JR. Coronary heart disease in middle-aged Frenchmen. Comparisons between Paris Prospective Study, Seven Countries Study, and Pooling Project. Lancet 1980 Jun 21;1(8182):1346–50
Duck SC. Acceptable linear growth in congenital adrenal hyperplasia. J Pediatr 1980 Jul;97(1):93–6
Ducker DA, Hughes CA, Warren I, McNeish AS. Neonatal gut function, measured by the one hour blood D (+) xylose test: influence of gestational age and size. Gut 1980 Feb; 21(2):133–6
Duckworth WC see **Powers AC**
Duckworth WC see **Solomon SS**
Dudek RW, Freinkel N, Lewis NJ, Hellerström C, Johnson RC. Morphologic study of cultured pancreatic fetal islets during maturation of the insulin stimulus-secretion mechanism. Diabetes 1980 Jan;29(1):15–21
Dudka L see **Aronin PA**
Dudley FJ see **McLean AJ**
Dueck R see **Cantor S**
Dueland DJ see **Lust G**
Dufau ML see **Harwood JP**
Dufek JH see **Kahn DR**
Duffy GJ see **Farrell RJ**
Dugan TM, Bernat JL, O'Donnell JF. Lymphoma initially appearing with chin numbness [letter] Arch Neurol 1980 May;37(5):327
Dujmovic I see **Kolaric K**
Dulfano MJ see **Yager JA**
Dumitresco SM see **Rivat-Peran L**
Dumont AE see **Witte CL**
Dumont M, Erlinger S, Uchman S. Hypercholeresis induced by ursodeoxycholic acid and 7-ketolithocholic acid in the rat: possible role of bicarbonate transport. Gastroenterology 1980 Jul;79(1):82–9
Dunbar JS see **Armstrong EA**
Duncan LJ see **Frier BM**
Duncan WE. Hyperinsulinaemia [letter] Lancet 1980 Jun 7; 1(8180):1246
Dunea G. Maintenance dialysis after 20 years [editorial] JAMA 1980 Jul 4;244(1):67
Dunger DB, Leonard JV, Wolff OH, Preece MA. Effect of naloxone in a previously undescribed hypothalamic syndrome. A disorder of the endogenous opioid peptide system? Lancet 1980 Jun 14;1(8181):1277–81
Dunger DB, Brenton DP, Cain AR. Renal tubular acidosis and nerve deafness. Arch Dis Child 1980 Mar;55(3):221–5
Dunlap S see **Gardin J**
Dunlop DA, Papapoulos SE, Lodge RW, Fulton AJ, Kendall BE, O'Riordan JL. Parathyroid venous sampling: anatomic considerations and results in 95 patients with primary hyperparathyroidism. Br J Radiol 1980 Mar;53(627):183–91
(Dunlop DM), Derrick Melville Dunlop. Lancet 1980 Jun 28;1(8183):1425–6
Dunn EJ see **Milgram JW**
Dunn EV, Acton H, Conrath D, Higgins C, Bain H. The use of slow-scan video for CME in a remote area. J Med Educ 1980 Jun;55(6):493–5
Dunn M see **Ramsey NW**
Dunnick NR see **Geelhoed GW**
Dupas JL see **Paazian A**
Dupont P see **Bogomoletz WV**
Dupre J see **Champion MC**
Duran A see **Goldfarb G**
Dussault RG, Beauregard G, Fauteaux P, Laurin C, Boisjoly A. Femoral head defect following anterior hip dislocation. Radiology 1980 Jun;135(3):627–9
DuToit ED see **Briggs BR**
Dutt AK, Stead WW. Short-course treatment regimens for patients with tuberculosis. Arch Intern Med 1980 Jun; 140(6):827–9
Dux S, Rosenfeld JB. Serum angiotension-converting enzyme activity during normal pregnancy. Am J Obstet Gynecol 1980 Jun 15;137(4):519
Dvorak AM. Ultrastructural evidence for release of major basic protein-containing crystalline cores of eosinophil granules in vivo: cytotoxic potential in Crohn's disease. J Immunol 1980 Jul;125(1):460–2
Dvorak AM. Vitamin A in Crohn's disease [letter] Lancet 1980 Jun 14;1(8181):1303–4
Dworsky M, Whitley R, Alford C. Herpes zoster in early infancy. Am J Dis Child 1980 Jun;134(6):618–9
Dyack C. Rotational forceps in midforceps delivery. Obstet Gynecol 1980 Jul;56(1):123–6
Dyck RF see **Pereira Da Silva JA**
Dyer R see **Tegtmeyer CJ**
Dzindzio BS see **Ong YS**

E

Eales L see **Blekkenhorst GH**
Easthope JL see **Ferlinz J**
Eaton JW see **Hebbel RP**
Eaton ML, Green BA, Church TR, McGowan T, Niewoehner DE. Efficacy of theophylline in 'irreversible' airflow obstruction. Ann Intern Med 1980 Jun;92(6):758–61
Eaton RG see **North ER**
Eaton RP see **Engelken SF**
Eban R see **Turner AG**
Ebeid AM, Escourrou J, Fischer JE. Vasoactive intestinal peptide inhibition of stimulated gastric secretion. I. Inhibition of meat-stimulated gastric secretion. Am J Surg 1980 Jun;139(6):817–23
Ebeid AM see **Escourrou J**
Echerd J see **Kyong CU**
Eckstein HB see **Meller ST**
Edberg SC see **Klein RS**
Eddleston AL see **Vergani D**
Edelman JD. An aid in arterial cannulation [letter] Anesthesiology 1980 Jul;53(1):79
Edelman JD see **Caka DJ**
Edelman SK see **McGee MG**
Edelstein J see **Palmisano P**
Edelstein J see **Wiener SN**
Edgin RA, Metz EN, Fromkes JJ, Beman FM. Acquired factor X deficiency with associated defects in platelet aggregation. A response to corticosteroid therapy. Am J Med 1980 Jul;69(1):137–9
Edis AJ see **Brennan MD**
Edmonds EW see **Hynes DM**
Edmonds JF see **Pollock JC**
Edward N see **Fenech A**
Edwards AM, Holland A. Prevention of dextran-induced anaphylactoid reactions by hapten inhibition [letter] Lancet 1980 Jun 14;1(8181):1307
Edwards DA, Johnson MC, O'Neill TJ, Atcheson SG, Held CN, Thompson SI. Topical nitrate [letter] Lancet 1980 Jun 7;1(8180):1255
Edwards DK see **Higgins CB**
Edwards IR see **Dixon RA**
Edwards JE see **Castaneda-Zuniga WR**
Edwards JR see **McCue FC 3d**
Edwards KR see **Peyser JM**
Edwards LE, Steinman ME, Arnold KA, Hakanson EY. Adolescent contraceptive use: experience in 1,762 teenagers. Am J Obstet Gynecol 1980 Jul 1;137(5):583–7
Edwards MS see **Baker CJ**
Edwards WD, Wilcox WD, Danielson GK, Feldt RH. Postoperative false aneurysm of left ventricle and obstruction of left circumflex coronary artery complicating enlargement of restrictive ventricular septal defect in double-outlet right ventricle. J Thorac Cardiovasc Surg 1980 Jul;80(1):141–7
Edwards WH, Mulherin JL Jr. The role of graft material in femorotibial bypass grafts. Ann Surg 1980 Jun; 191(6):721–6
Effmann EL see **Merten DF**
Egan TJ, Neiman HL, Herman RJ, Malave SR, Sanders JH. Computed tomography in the diagnosis of aortic aneurysm dissection or traumatic injury. Radiology 1980 Jul; 136(1):141–6
Egeblad H see **Steiness E**
Eggo MC, Burrow GN, Alexander NM, Gordon JH. Iodination and the structure of human thyroglobulin. J Clin Endocrinol Metab 1980 Jul;51(1):7–11
Egri G see **Dohrenwend BP**
Egwuatu VE. Bladder calculus with pregnancy. J Urol 1980 Jun;123(6):954–5
Ehni G. Relief of back pain [letter] JAMA 1980 Jul 11;

244(2):136
Ehrlich GE see **Katz WA**
Ehrlich MG see **Zaleske DJ**
Eidelman AI, Inwood RJ. Necrotizing enterocolitis and enteral feeding. Is too much just too much? Am J Dis Child 1980 Jun;134(6):545–6
Ein SH, Shandling B. Polymer membrane covering of eviscerated bowel in neonate. Arch Surg 1980 Jun; 115(6):781–2
Einarsson K see **Ahlberg J**
Einhorn LH see **Donohue JP**
Eipper BA see **Bertagna X**
Eisenberg BR see **Pencek TL**
Eisenberg S see **Morrison J**
Eisinger RP see **Gary NE**
Eisman JA, Martin TJ, MacIntyre I. 1,25–dihydroxyvitamin D3 receptors in cancer [letter] Lancet 1980 May 31; 1(8179):1188
Eissler J see **Simon M**
Ek J, Magnus E. Plasma and red cell folacin in cow's milk–fed infants and children during the first 2 years of life: the significance of boiling pasteurized cow's milk. Am J Clin Nutr 1980 Jun;33(6):1220–4
El Alamy MA see **Pope RT**
El Gammal T. Cervical myelography and posterior fossa examinations with amipaque: use of magnification and subtraction. Radiology 1980 Jul;136(1):219–22
Elgrabli S see **Tatcher M**
Elias E see **Potter BJ**
Elin RJ see **Papadopoulos NM**
Eling TE see **Crutchley DJ**
Eliot J see **Magyar DM**
Elkon D, Pope TL, Constable WC. Adenoid cystic carcinoma of the salivary gland. Arch Otolaryngol 1980 Jul; 106(7):410–3
Elkon KB, Sewell JR, Ryan PF, Hughes GR. Splenic function in non–renal systemic lupus erythematosus. Am J Med 1980 Jul;69(1):80–2
Elkon KB see **Pereira Da Silva JA**
Ellenberg L see **Kellerman J**
Ellenberg L see **Zeltzer L**
Elliott GR see **Berger PA**
Elliott J. Consensus on 'rational approach' to therapy of childhood febrile seizures [news] JAMA 1980 Jul 11; 244(2):111–2
Elliott JE, Krueger JC, Kearns JM. Update on nursing research in the West. Nurs Res 1980 May–Jun;29(3):184–8
Ellis C see **Fidler J**
Ellis E see **Posner MR**
Ellis FD see **Helveston EM**
Ellis FH Jr. Esophagogastrectomy for carcinoma: technical considerations based on anatomic location of lesion. Surg Clin North Am 1980 Apr;60(2):265–79
Ellis FH Jr. Controversies regarding the management of hiatus hernia. Am J Surg 1980 Jun;139(6):782–8
Ellis FH Jr. Surgical management of esophageal motility disturbances. Am J Surg 1980 Jun;139(6):752–9
Ellis FH Jr see **Braasch JW**
Ellis RJ, Mangano DT, Van Dyke DC. Ventricular distention reversal with furosemide following cardiopulmonary bypass. Surgery 1980 Jul;88(1):137–47
Ellman H see **Yager JA**
Ellmore N see **Rosen SW**
Ellner JJ, Olds GR, Kamel R, Osman GS, el–Kholy A, Mahmoud AA. Suppression splenic T lymphocytes in human hepatosplenic Schistosomiasis mansoni. J Immunol 1980 Jul;125(1):308–12
Ellner JJ see **Tomford JW**
Elmer EB see **Lucas SK**
Elonen E see **Neuvonen PJ**
Elsas LJ 2d see **Wheeler FB**
Elsner CW see **Magyar DM**
Elte PM, van Aken WG, Agenant DM, Tijtgat GN. Hemobilia after liver biopsy. Early detection in a patient with mild hemophilia A. Arch Intern Med 1980 Jun;140(6):839–40
Elyaderani MK, Gabriele OF. Brush and forceps biopsy of biliary ducts via percutaneous transhepatic catheterization. Radiology 1980 Jun;135(3):777–8
Emerson CH, Braverman LE. Thyroid irradiation—one view [editorial] N Engl J Med 1980 Jul 24;303(4):217–9
Emerson QB, Nachtnebel KL, Penkava RR, Rothenberg J. Oral–contraceptive–associated liver tumours [letter] Lancet 1980 Jun 7;1(8180):1251
Emerson SG, Murphy DB, Cone RE. Ia antigen turnover. II. The kinetics of biosynthesis and release of Ia alpha– and beta–chains by murine spleen cells in culture. J Immunol 1980 Jul;125(1):406–10
Emery JF see **Ong YS**
Emery JL see **Walloo M**
Emery S see **Bonkowsky HL**
Emler CA see **Draznin B**
Emmons RW see **Johnson KP**
Emperaire JC, Gauzere E, Audebert A. Female fertility and donor insemination [letter] Lancet 1980 Jun 28; 1(8183):1423–4
Endoh M see **Nomoto Y**
Enerson DE. In memoriam. Douglas E. Thomson, M.D. Radiology 1980 Jun;135(3):798
Engel BT see **Whitehead WE**
Engel WK, Brooks BR. Phthalazinol, thrombocytopenia, and amyotrophic lateral sclerosis. Arch Neurol 1980 May; 37(5):320
Engel WK see **Askanas V**
Engelberg H. Ultra–low–dose intravenous heparin [letter] Lancet 1980 Jun 14;1(8181):1303
Engelberg J see **Long CJ**
Engelken SF, Eaton RP. Thyroid hormone–induced dissociation between plasma triglyceride and cholesterol regulation in the rat. Endocrinology 1980 Jul;107(1):208–14
Engelstad BL, McClennan BL, Levitt RG, Stanley RJ, Sagel SS. The role of pre–contrast images in computed tomography of the kidney. Radiology 1980 Jul;136(1):153–5
Engleman EG see **Young E**
English P see **Boardman KP**
Ennis FA see **Gross PA**
Enriquez MB see **Lawrence DN**
Ensinck JW see **Kanter RA**
Epivatianos AA see **Papanayotou PH**
Epler GR, Saber FA, Gaensler EA. Determination of severe impairment (disability) in interstitial lung disease. Am Rev Respir Dis 1980 Apr;121(4):647–59
Epstein DL see **Berson FG**
Epstein MA see **Leistner HL**
Epstein O, Thomas HC, Sherlock S. Primary biliary cirrhosis is a dry gland syndrome with features of chronic graft–versus–host disease. Lancet 1980 May 31; 1(8179):1166–8
Epstein RA see **Leistner HL**
Epstein SE see **Borer JS**
Epstein SL, Ozato K, Sachs DH. Blocking of allogeneic cell–mediated lympholysis by monoclonal antibodies to H–2 antigens. J Immunol 1980 Jul;125(1):129–35
Eras P see **Daneshgar S**
Erbengi G see **Ozdirim E**
Erdmann JB. Validating the MCAT [editorial] J Med Educ 1980 May;55(5):463–4
Erdreich LJ see **West KM**
Eren M see **Noguchi A**
Ergin MA, Wetstein L, Griepp RB. Temporary diverting cervical esophagostomy. Surg Gynecol Obstet 1980 Jul; 151(1):97–8
Erickson R. Oral temperature differences in relation to thermometer and technique. Nurs Res 1980 May–Jun; 29(3):157–64
Erickson SB. A rational approach to nephrotoxic drugs in the elderly. Geriatrics 1980 Jul;35(7):55–63
Eriksson B see **Jonsson K**
Erlinger S see **Dumont M**
Erman MK, Murray GB. A case report of anorexia nervosa and Gaucher's disease. Am J Psychiatry 1980 Jul; 137(7):858–9
Ersek RA, Mayer MH. Treatment of avulsion injuries with porcine skin xenografts. Surg Gynecol Obstet 1980 Jul; 151(1):33–5
Erslev A see **Dagher FJ**
Escourrou J, Ebeid AM, Fischer JE. Vasoactive intestinal peptide–associated inhibition of stimulated gastric secretion. II. Inhibition of pentagastrin–stimulated gastric secretion. Am J Surg 1980 Jun;139(6):824–8
Escourrou J see **Ebeid AM**
Esdaile JM, Tannenbaum H, Hawkins D. Adult Still's disease. Am J Med 1980 Jun;68(6):825–30
Eshaghian J, Anderson RL, Weingeist TA, Hart MN, Cancilla PA. Orbicularis oculi muscle in chronic progressive external ophthalmoplegia. Arch Ophthalmol 1980 Jun; 98(6):1070–3
Eshel I see **Shoham J**
Eskay RL see **Cote T**
Español B, Romero R, Sáenz de Viteri M, Mateos JH, Corvera J. Oculomotor and oculovestibular functions in a hemispherectomy patient. Arch Neurol 1980 Jun; 37(6):365–8
Estry S see **Campbell E**
Etani S see **Goodale RL**
Ettinger DS, Rosenshein NB, Parmley TH, Mendelsohn G, Baylin SB. Tumor cell origin of histaminase activity in ascites fluid from patients with ovarian carcinoma. Cancer 1980 May 15;45(10):2568–72
Ettinger DS see **Giangreco A**
Euler A see **Seibert JJ**
Evangelist FA see **Taylor FH**
Evans D, Lane DS. Long–term outcome of smoking cessation workshops. Am J Public Health 1980 Jul;70(7):725–7
Evans D see **Casscells W**
Evans HL, Smith JL. Spindle cell squamous carcinomas and sarcoma–like tumors of the skin: a comparative study of 38 cases. Cancer 1980 May 15;45(10):2687–97
Evans JG see **Rowland IR**
Evans JG see **Wandless I**
Evans PJ, Lloyd JW, Green CJ. Cryoanalgesia technique [letter] Lancet 1980 May 31;1(8179):1188–9
Evans R. Further observations on the effect of cyclophosphamide on intratumor and peripheral leukocyte levels. Am J Pathol 1980 Jun;99(3):667–84
Evans RT, MacDonald R, Robinson A. Suxamethonium apnoea associated with plasmaphoresis. Anaesthesia 1980 Feb;35(2):198–201
Evaskus DS, Rostoker W, Laskin DM. Evaluation of sintered titanium fiber composite as a subperiosteal implant. J Oral Surg 1980;38(7):490–8
Evatt B see **Fulenwider JT**
Evens RG see **Jost RG**
Evens RG see **Stanley RJ**
Everson GT, Braverman DZ, Johnson ML, Kern F Jr. A critical evaluation of real–time ultrasonography for the study of gallbladder volume and contraction. Gastroenterology 1980 Jul;79(1):40–6
Ewy GA see **Gordon MS**
Extein I, Pottash AL, Gold MS, Sweeney DR, Martin DM, Goodwin FK. Deficient prolactin response to morphine in depressed patients. Am J Psychiatry 1980 Jul;137(7):845–6
Extein I see **Gold MS**
Extein I see **Gold PW**
Eyler WR see **Gross SC**
Eyre HJ see **Kitahara M**

F

Faber LP see **Meng RL**
Fabich DR, Hafez GR. Glomangioma of the trachea. Cancer 1980 May 1;45(9):2337–41
Fabinyi GC, Artiola–Fortuny L. Epilepsy after craniotomy for intracranial aneurysm [letter] Lancet 1980 Jun 14; 1(8181):1299–300
Fabre JW see **Homan WP**
Fagan CJ, Schreiber MH, Amparo EG. Lithopedion: stone baby. Arch Surg 1980 Jun;115(6):764–6
Fahey D see **Frankel M**
Fahlstrom SM see **Perry GS 3d**
Faiferman I see **Dini MM**
Failkow PJ see **Milutinovic J**
Fainsinger MH see **Hall FM**
Fainstein V see **Harris RA Jr**
Fainstein V see **Young EJ**
Fairbanks VF see **Phillips JA 3d**
Fairbrother PF see **Appelbaum PC**
Fairman RP, Glauser FL. Pathophysiologic alterations in endotoxemia. Similarities to an animal model. Arch Intern Med 1980 Jun;140(6):788–90
Fajgenbaum DM see **Wilson FC**
Falaiye JM, Okeke GC, Fregene AO. Amoebic abscess in the cirrhotic liver. Gut 1980 Feb;21(2):161–3
Falicov R see **Gardin J**
Falicov RE see **Bochna AJ**
Falk JA see **Falk RE**
Falk RE, Makowka L, Nossal NA, Rotstein LE, Falk JA. Comparison of the antitumor effects of a synthetic biopolymer and standard adjuvants. Surgery 1980 Jul; 88(1):126–36
Falkenhein SF, MacDonald H, Huber MM, Koch D, Parker CW. Effect of the 5–hydroperoxide of eicosatetraenoic acid and inhibitors of the lipoxygenase pathway on the formation of slow reacting substance by rat basophilic leukemia cells; direct evidence that slow reacting substance is a product of the lipoxygenase pathway. J Immunol 1980 Jul;125(1):163–8
Falkowski WS, Firlit CF. Hypospadias surgery: the X–shaped elastic dressing. J Urol 1980 Jun;123(6):904–6
Fallon MD see **Whyte MP**
Famaey JP, Fontaine J. Prevention by chloroquine of hexosamine cartilage depletion by E–prostaglandins [letter] Arthritis Rheum 1980 Jun;23(6):780–1
Fanaroff A see **Herrell N**
Fanburg BL see **Deneke SM**
Fang JP see **Wu YK**
Farber M, Marchant DJ. Cervical atresia [letter] Obstet Gynecol 1980 Jun;55(6):765–6
Farbstein M see **Chillar RK**
Farfel Z, Brickman AS, Kaslow HR, Brothers VM, Bourne HR. Defect of receptor–cyclase coupling protein in psudohypoparathyroidism. N Engl J Med 1980 Jul 31; 303(5):237–42
Farid NR see **Dornan J**
Fariss BL see **McCowen KD**
Farmer T see **King JD**
Farrar WE Jr. Parzival's pericardial puncture. Ann Intern Med 1980 May;92(5):640
Farrell BG see **Graeber GM**
Farrell PW see **Lust G**
Farrell RJ, Duffy GJ. Prophylaxis of venous thromboembolism [letter] Am Heart J 1980 Jul; 100(1):134–5
Farrer PA see **Carson SN**
Farrington JF, Felch WC, Hare RL. Sounding board. Quality assessment and quality assurance: the performance–review alternative. N Engl J Med 1980 Jul 17;303(3):154–6
Farshidi A, Michelson EL, Greenspan AM, Spielman SR, Horowitz LN, Josephson ME. Repetitive responses to ventricular extrastimuli: incidence, mechanism, and significance. Am Heart J 1980 Jul;100(1):59–68
Fass RJ. In vitro activities of beta–lactam and aminoglycoside antibiotics. A comparative study of 20 parenterally administered drugs. Arch Intern Med 1980 Jun;140(6):763–8
Fassbinder W see **Usadel KH**
Fataar S see **Schulman A**
Fauci AS. Immunoregulation in autoimmunity. J Allergy Clin Immunol 1980 Jul;66(1):3–17
Faulk WP, Matthews R, Stevens PJ, Bennett JP, Burgos H, Hsi BL. Human amnion as an adjunct in wound healing. Lancet 1980 May 31;1(8179):1156–8
Faulk WP see **Bennett JP**
Fauteaux P see **Dussault RG**
Favara BE see **Ambruso DR**
Fawcett HD see **Miller RA**
Fawcett J. A declaration of nursing independence: the

relation of theory and research to nursing practice. J Nurs Adm 1980 Jun;10(6):36-9
Fay JT see **Rothouse LS**
Fay JW see **Tumen J**
Fearon DT, Austen KF. Current concepts in immunology: the alternative pathway of complement—a system for host resistance to microbial infection. N Engl J Med 1980 Jul 31;303(5):259-63
Feck G see **Baptiste MS**
Feder HM Jr. Occult pneumococcal bacteremia and the febrile infant and young child. Clin Pediatr (Phila) 1980 Jul;19(7):457-62
Federico FN see **Daneshgar S**
Federle MP see **Godwin JD**
Federle MP see **Piekarski J**
Federman M see **Lokich J**
Federspil G, Zaccaria M, Pedrazzoli S, Zago E, DePalo C, Scandellari C. Effects of sodium DL-lactate on insulin secretion in anesthetized dogs. Diabetes 1980 Jan;29(1):33-6
Feduska NJ see **Vincenti F**
Fefer A see **Appelbaum FR**
Feibusch J, Barbosa-Saldivar JL, Bernstein RS, Robertson GL. Tumor-associated nephrogenic diabetes insipidus. Ann Intern Med 1980 Jun;92(6):797-8
Feighery C, Weir DG. How specific is liver-specific protein? [letter] Gastroenterology 1980 Jul;79(1):179-80
Feigin DS see **Bookstein JJ**
Fein R. Medicine and government: a commencement address. N Engl J Med 1980 Jul 24;303(4):219-21
Feinberg SB see **Williams RD**
Feinberg SB see **Zollikofer C**
Feiner HD see **Gallo GR**
Feinfeld DA see **Lockyer WA**
Feinroth MV see **Landin AP 3d**
Feinstein E, Levine HG. Impact of student ratings on basic science portion of the medical school curriculum. J Med Educ 1980 Jun;55(6):502-12
Feinstein EI see **Goldstein DA**
Feinstone SM, Purcell RH. New methods for the serodiagnosis of hepatitis A. Gastroenterology 1980 May; 78(5 Pt 1):1092-4
Feiwell E. Surgery of the hip in myelomeningocele as related to adult goals. Clin Orthop 1980 May;(148):87-93
Fejgin MD see **Javaheri G**
Fekety FR see **Batts DH**
Felch WC see **Farrington JF**
Feldman D see **Loose DS**
Feldman E, Jenkins M, Barrows H, Tamblyn R. An approach to faculty education. J Med Educ 1980 May;55(5):456-7
Feldman EB. Does nutrition play a role in cardiovascular disease? Geriatrics 1980 Jul;35(7):65-75
Feldman EJ, Sabovich KA. Stress and peptic ulcer disease. Gastroenterology 1980 May;78(5 Pt 1):1087-9
Feldman GM see **Gallo GR**
Feldman M see **Schiller LR**
Feldman MS see **Northway MG**
Feldman PS see **Moore JH Jr**
Feldman RA see **Blaser MJ**
Feldman RL, Curry RC Jr, Pepine CJ, Mehta J, Conti CR. Regional coronary hemodynamic effects of ergonovine in patients with and without variant angina. Circulation 1980 Jul;62(1):149-59
Feldman RL see **Mehta J**
Feldman SM see **Daneshgar S**
Feldt RH see **Edwards WD**
Felig P, Sherwin RS. Glucagon and blood glucose: insights from artificial pancreas studies [editorial] Ann Intern Med 1980 Jun;92(6):856-7
Fellman DM. Anticonvulsant therapy [letter] Neurology (Ny) 1980 Jun;30(6):680-2
Felner JM see **Gordon MS**
Felton SM see **Brown GC**
Fender F see **Ornitz R**
Fenech A, Bennet B, Catto GR, Edward N, Douglas AS, Smith FW, Sharp PF, Parry-Jones D. Diagnosis of post-transplant renal haematoma with autologous indium-111 labelled platelets [letter] Lancet 1980 Jun 7;1(8180):1250-1
Fenichel GM see **Lynn RB**
Fennell RS see **Geary DF**
Fer MF see **Lojek MA**
Feria-Velasco A, Olivares N, Rivas F, Velasco M, Velasco F. Alumina cream-induced focal motor epilepsy in cats. IV. Thickness and cellularity of layers in the perilesional motor cortex. Arch Neurol 1980 May;37(5):287-90
Ferin M see **Diefenbach WP**
Ferlinz J, Easthope JL, Hughes D, Siegel J, Tobis J, Aronow WS. Antihypertensive and hemodynamic effects of oxprenolol versus propranolol. Clin Pharmacol Ther 1980 Jun;27(6):733-43
Fernandez J. Continuous suture in valve replacement [letter] Ann Thorac Surg 1980 Jun;29(6):590
Fernandez LA, Macsween JM. Generation of suppressor cells by concanavalin A: a new perspective. J Immunol 1980 Jul;125(1):267-9
Fernandez RJ see **Guercio JF**
Fernandez-Cruz L see **Bell RH**
Fernández de Molina AR see **Gobernado JM**
Fernando ON see **Crawford DH**
Fernstrom JD see **Crandall EA**
Ferrané J see **Lardé D**
Ferrans VJ see **Rosenberg DM**
Ferreira W see **Smith JM 3d**
Ferrendelli JA see **Ratcheson RA**
Ferrer MI. Significance of slow atrial rhythm [editorial] Am J Cardiol 1980 Jul;46(1):176-7
Ferrucci JT Jr, Wittenberg J. A comprehensive approach for diagnosing pancreatic disease. Radiology 1980 Jul; 136(1):255-7
Ferrucci JT Jr see **Winzelberg GG**
Ferrucci JT Jr see **Wittenberg J**
Festas P see **Papapetrou PD**
Feun LG, Samson MK, Stephens RL. Vinblastine (VLB), bleomycin (BLEO), cis-diamminedichloroplatinum (DDP) in disseminated extragonadal germ cell tumors. A Southwest Oncology Group Study. Cancer 1980 May 15; 45(10):2543-9
Feydy P see **Bogomoletz WV**
Fiddler GI, Chatrath R, Williams GJ, Walker DR, Scott O. Dopamine infusion for the treatment of myocardial dysfunction associated with a persistent transitional circulation. Arch Dis Child 1980 Mar;55(3):194-8
Fidler J, Bennett MJ, de Swiet M, Ellis C, Lewis PJ. Treatment of pregnancy hypertension with prostacyclin [letter] Lancet 1980 Jul 5;2(8184):31-2
Field HL see **Maleson FG**
Field LM. Two replantations of severed ear parts [letter] Plast Reconstr Surg 1980 Jun;65(6):850
Fielding DW see **Page GG**
Fielding JW see **Jones BG**
Fielding JW see **Wilson HJ Jr**
Fields BN see **Weiner HL**
Figueroa J see **Barrios R**
Filston HC see **Merten DF**
(Finch CA), McCollum Award. Am J Clin Nutr 1980 Jun; 33(6):1177-8
Finch DR see **Morris PJ**
Fineberg HV see **Wittenberg J**
Fineman SM. Urticaria and angioedema: a practical approach. South Med J 1980 Jul;73(7):915-9 (68 ref.)
Fink MK see **Jehu UW**
Fink PJ see **Maleson FG**
Finke EH see **Lacy PE**
Finkel Y see **Nordgren I**
Finkelman F see **Baraona E**
Finkelman FD see **Hunter KW**
Finkelstein S, Janczak DF. The Appalachian Rural Health Project in Chautauqua County, N.Y., 1973-78. Public Health Rep 1980 May-Jun;95(3):263-70
Finkelstein SM see **Zobel LR**
Finster M see **Covino BG**
Firlit C see **Hurley JK**
Firlit CF see **Falkowski WS**
Fisch S. On the origin of cardiac pain. A new hypothesis [editorial] Arch Intern Med 1980 Jun;140(6):754-5
Fischbein A, Thornton J, Blumberg WE, Bernstein J, Valciukas JA, Moses M, Davidow B, Kaul B, Sirota M, Selikoff IJ. Health status of cable splicers with low-level exposure to lead: results of a clinical survey. Am J Public Health 1980 Jul;70(7):697-700
Fischell RE see **Mirowski M**
Fischer DG, Pike MC, Koren HS, Snyderman R. Chemotactically responsive and nonresposive forms of a continuous human monocyte cell line. J Immunol 1980 Jul; 125(1):463-5
Fischer DG see **Larrick JW**
Fischer EG see **Winston KR**
Fischer JE see **Ebeid AM**
Fischer JE see **Escourrou J**
Fischer JE see **Peters C**
Fischer LJ, Hamburger SA. Inhibition of alloxan action in isolated pancreatic islets by superoxide dismutase, catalase, and a metal chelator. Diabetes 1980 Mar;29(3):213-6
Fischer ND see **Fry TL**
Fischer-Hansen B see **Lauritzen M**
Fiser R see **Seibert JJ**
Fish DI see **Dawson DW**
Fish F see **Romain PL**
(Fishbein M) Bean WB. Occasional notes. My sampler of editors: a Fishbein, a Fox, and a Garland. N Engl J Med 1980 Jul 24;303(4):229-33
Fisher C, Grubb C, Keaning B, Lincoln JC, Peters JL. Pseudolymphoma of the lung: a rare cause of a solitary nodule. A case report and review of the literature. J Thorac Cardiovasc Surg 1980 Jul;80(1):11-6
Fisher EB Jr. Progress in reducing adolescent smoking [editorial] Am J Public Health 1980 Jul;70(7):678-9
Fisher L, Jones JE. Child competence and psychiatric risk. II. Areas of relationship between child and family functioning. J Nerv Ment Dis 1980 Jun;168(6):332-7
Fisher L, Harder DW, Kokes RF. Child competence and psychiatric risk. III. Comparisons based on diagnosis of hospitalized parent. J Nerv Ment Dis 1980 Jun; 168(6):338-42
Fisher L. Child competence and psychiatric risk. I. Model and method. J Nerv Ment Dis 1980 Jun;168(6):323-31
Fisher L, Kokes RF, Harder DW, Jones JE. Child Competence and psychiatric risk. VI. Summary and integration of findings. J Nerv Ment Dis 1980 Jun; 168(6):353-5
Fisher L see **Harder DW**
Fisher L see **Kokes RF**
Fisher P see **Noone P**
Fisher RI, DeVita VT Jr, Bostick F, Vanhaelen C, Howser DM, Hubbard SM, Young RC. Persistent immunologic abnormalities in long-term survivors of advanced Hodgkin's disease. Ann Intern Med 1980 May;92(5):595-9
Fishman AP see **Lanken PN**
Fishman AP see **Weber KT**
Fiske CE, Laing FC, Brown TW. Ultrasonographic evidence of gallbladder wall thickening in association with hypoalbuminemia. Radiology 1980 Jun;135(3):713-6
Fisken R see **Mundy GR**
Fitch CD, Broun GO Jr, Chou AC, Gallagher NI. Abnormal erythropoiesis in vitamin E-deficient monkeys. Am J Clin Nutr 1980 Jun;33(6):1251-8
Fitch DH see **Darnell RE**
Fittingoff D see **Tuck ML**
Fitz-Patrick D, Tolis G, McGarry EE, Taylor S. Pituitary apoplexy. The importance of skull roentgenograms and computerized tomography in diagnosis. JAMA 1980 Jul 4;244(1):59-61
Fitz-Patrick D see **Patel YC**
FitzGerald G see **Barnes P**
Fitzgerald RH Jr see **Hui FC**
Fitzpatrick FA, Stringfellow DA. Virus and interferon effects on cellular prostaglandin biosynthesis. J Immunol 1980 Jul; 125(1):431-7
Fitzpatrick PJ see **Dancuart F**
Fitzpatrick TB see **Wick MM**
Fiumara NJ. Treatment of primary and secondary syphilis. Serological response. JAMA 1980 Jun 27;243(24):2500-2
Fjeldsted B see **Cantor S**
Flaherty JT see **Lucas SK**
Flaherty TA see **Dawson DW**
Flament-Durand J see **Hildebrand J**
Flannery JT see **Chung AF**
Flaskerud JH. Perceptions of problematic behavior by Appalachians, mental health professionals, and lay non-Appalachians. Nurs Res 1980 May-Jun;29(3):140-9
Flavell RA see **Little PF**
Flechner SM, Gow JG. Role of nephrectomy in the treatment of non-functioning or very poorly functioning unilateral tuberculous kidney. J Urol 1980 Jun;123(6):822-5
Fleischer A see **Heller RM**
Fleischer AC see **Muhletaler CA**
Fleischmann LE see **Schweighofer S Jr**
Fleming CR, Beart RW Jr, Berkner S, McGill DB, Gaffron R. Home parenteral nutrition for management of the severely malnourished adult patient. Gastroenterology 1980 Jul;79(1):11-8
Fleminger JJ see **Taylor P**
Fletcher I. Review of the treatment of thalidomide children with limb defeciency in Great Britain. Clin Orthop 1980 May;(148):18-25 (4 ref.)
Fletcher JW, Mueller HS, Rao PS. Sequential thallium-201 myocardial scintigraphy after acute infarction in man: comparison to creatine kinase-MB release pattern. Radiology 1980 Jul;136(1):191-5
Fletcher WS see **Awrich AE**
Fleurant FW, Alexander J. Below knee amputation and rehabilitation of amputees. Surg Gynecol Obstet 1980 Jul; 151(1):41-4
Flint LM Jr, McCoy M, Richardson JD, Polk HC Jr. Duodenal injury. Analysis of common misconceptions in diagnosis and treatment. Ann Surg 1980 Jun;191(6):697-702
Flor WJ see **James AE Jr**
Flora JD Jr see **Lampman RM**
Flores-Esteva J, Medina-Santillán R, Berea-Domínguez H, Villalpando-Casas JJ, Martínez-Romero MA, Navarrete LR, Martín-Lombard ME. Effect of diethylstilbestrol on plasma testosterone levels during 24 hours: study comparing doses of 1 and 5 mg. daily, and 1 mg. 3 times daily. J Urol 1980 Jun;123(6):887-9
Flynn GL see **Thistle JL**
Flynn MJ see **Wiener SN**
Foerster JM see **Lantz BM**
Fogelson MH, Oppenheim RE, McLaurin RL. Childhood cerebellar astrocytoma presenting with hemorrhage. Neurology (Ny) 1980 Jun;30(6):669-70
Fogle JA, Kenyon KR, Foster CS. Tissue adhesive arrests stromal melting in the human cornea. Am J Ophthalmol 1980 Jun;89(6):795-802
Folkman J see **Creque HM**
Follansbee WP, Michelson EL, Morganroth J. Nonsustained ventricular tachycardia in ambulatory patients: characteristics and association with sudden cardiac death. Ann Intern Med 1980 Jun;92(6):741-7
Folts JD see **Gallagher KP**
Font RL, Neafie RC, Perry HD. Subcutaneous dirofilariasis of the eyelid and ocular adnexa. Report of six cases. Arch Ophthalmol 1980 Jun;98(6):1079-82
Font RL see **Schochet SS Jr**
Fontaine G, Guiraudon G, Frank R. Ventricular resection for recurrent ventricular tachycardia [letter] N Engl J Med 1980 Aug 7;303(6):339
Fontaine J see **Famaey JP**
Fontana RS. Something old, something new, and something borrowed—the American Cancer Society's report on the cancer-related health checkup [editorial] Mayo Clin Proc 1980 Jul;55(7):459-60
Foong YT. Extraperitoneal cesarean sections in the People's Republic of China [letter] N Engl J Med 1980 Jul 24; 303(4):226-7
Foos RY see **Pettit TH**
Forbes GS, Sheedy PF 2d, Waller RR. Orbital tumors evaluated by computed tomography. Radiology 1980 Jul;

136(1):101–11
Fordtran JS see **Davis GR**
Forker AD see **Gordon MS**
Forker AD see **Ong YS**
Forman J see **Ciavarra RP**
Formanek A see **Castaneda-Zuniga W**
Formanek A see **Castaneda-Zuniga WR**
Formanek A see **Zollikofer C**
Forsaster VL see **Harwood AR**
Forni A, Sciame' A, Bertazzi PA, Alessio L. Chromosome and biochemical studies in women occupationally exposed to lead. Arch Environ Health 1980 May–Jun;35(3):139–46
Forrest AP see **Black RB**
Forrest J see **Rossman C**
Forrester JS see **Maddahi J**
Forristal J see **Wyatt RJ**
Forse RA, Shizgal HM. The assessment of malnutrition. Surgery 1980 Jul;88(1):17–24
Forshaw PL see **Hancock JB**
Forster FJ. Heparin insensitivity after prolonged total parenteral nutrition. Probable acquired deficiency of antithrombin III. JAMA 1980 Jul 18;244(3):271
Foss ML see **Lampman RM**
Foss PO see **Leren P**
Foster CS see **Fogle JA**
Foster DW see **McGarry JD**
Foster NL. Progressive supranuclear palsy and hyperkalemic periodic paralysis. Arch Neurol 1980 Jul;37(7):461–2
Foti ME, Gurewich V. Fibrin degradation products and impedance plethysmography. Measurements in the diagnosis of acute deep vein thrombosis. Arch Intern Med 1980 Jul;140(7):903–6
Fotsis T, Järvenpäiä P, Adlercreutz H. Identification of 4-hydroxyestriol in pregnancy urine. J Clin Endocrinol Metab 1980 Jul;51(1):148–51
Foulk WT see **Williams DB**
Foulks EF. The concept of culture in psychiatric residency education. Am J Psychiatry 1980 Jul;137(7):811–6
Fowler NO, van der Bel-Kahn JM. Operations on the mitral valve: a time for weighing the issues. Am J Cardiol 1980 Jul;46(1):159–62
Fox J. Selected aspects of animal husbandry and good laboratory practices. Clin Toxicol 1979 Dec;15(5):539–53 (54 ref.)
Fox JG see **Shalev M**
Fox RM see **Milsted RA**
Fox RM see **Woods RL**
(Fox T) Bean WB. Occasional notes. My sampler of editors: a Fishbein, a Fox, and a Garland. N Engl J Med 1980 Jul 24;303(4):229–33
Fraley EE see **Williams RD**
Franciosa JA see **Levine TB**
Francis DJ see **Mathew RJ**
Francis DL see **Collier HO**
Francis GS see **Sharma B**
Franco D see **Houssin D**
Frank L, Massaro D. Oxygen toxicity. Am J Med 1980 Jul; 69(1):117–26 (123 ref.)
Frank L see **Massaro D**
Frank R see **Fontaine G**
Frankel AI see **Wright WW**
Frankel M, Fahey D, Alker G. Otogenic pneumocephalus secondary to chronic otitis media. Arch Otolaryngol 1980 Jul;106(7):437–9
Frankel ME, Liberti PA. Characterization of a calcium dependent immune response to human serum albumin. J Immunol 1980 Jul;125(1):18–23
Franken P see **Brohée D**
Franklin EC see **Lavie G**
Franklyn PP see **Blumenthal I**
Franks S, McElhone J, Young SN, Kraulis I, Ruf KB. Factors determining the diurnal variation in progesterone-induced gonadotropin release in the ovariectomized rat. Endocrinology 1980 Jul;107(1):353–8
Frantz AG see **Diefenbach WP**
(Frantz CH), The classic. The child amputee: George T. Aitken, M.D., and Charles H. Frantz, M.D. Clin Orthop 1980 May;(148):3–8
Frantz CN see **Quinn JJ**
Fraser P see **Watson L**
Frater RW see **Davis RS**
Frater RW see **Matsumoto M**
Fraunfelder FT, Johnson MH. Proparacaine drug alert [letter] JAMA 1980 Jul 18;244(3):240
Frazier TG, Rowland CW, Murphy JT, Woolery CT, Ryan SM. The value of aspiration cytology in the evaluation of dysplastic breasts. Cancer 1980 Jun 1;45(11):2878–9
Frazier WH see **Stahl RS**
Fredericks M see **Ramsey RB**
Freed DL. Vitamins, neural tube defects, and ethics committees [letter] Lancet 1980 Jun 14;1(8181):1301
Freedman P see **Adamo AK**
Freeman AI see **Green DM**
Freeman AI see **Kubonishi I**
Freeman AI see **Ochs JJ**
Freeman DW see **Gaziano EP**
Freeman ML, Raaphorst GP, Hopwood LE, Dewey WC. The effect of pH on cell lethality induced by hyperthermic treatment. Cancer 1980 May 1;45(9):2291–2300
Freeman RM see **Hunsicker LG**
Freemon FR see **Lynn RB**
Fregene AO see **Falaiye JM**
Frei E 3d see **DeVita VT Jr**
Frei E 3d see **Green DM**
Freiberger RH see **Pavlov H**
Freiha F see **Goffinet DR**
Freiman DB see **Alpert JR**
Freinkel N see **Dudek RW**
French ME see **Homan WP**
Frey HM see **Gershon AA**
Fridshal D see **Magyar DM**
Friedel RO see **Veith RC**
Friedli G, Haenggeli CA. Loperamide overdose managed by naloxone [letter] Lancet 1980 Jun 28;1(8183):1413
Friedman CJ. Vagotomy in Z-E syndrome [letter] Gastroenterology 1980 May;78(5 Pt 1):1122
Friedman CP, Bakewell WE Jr. Incremental validity of the new MCAT. J Med Educ 1980 May;55(5):399–408
Friedman EA. Doublethink in lupus nephritis [editorial] JAMA 1980 Jul 4;244(1):68–9
Friedman EA see **Lundin AP 3d**
Friedman G see **Goldberg SJ**
Friedman R, Gallo GR, Buxbaum JN. Renal disease in rheumatoid arthritis [letter] Arthritis Rheum 1980 Jun; 23(6):781–3
Friedman SA see **Shagan BP**
Friedman WF see **Higgins CB**
Friedman WF see **Hoskins EJ**
Frier BM, Matthews DM, Steel JM, Duncan LJ. Driving and insulin-dependent diabetes. Lancet 1980 Jun 7; 1(8180):1232–4
Fries JF. Aging, natural death, and the compression of morbidity. N Engl J Med 1980 Jul 17;303(3):130–5
Friesen HG see **Lee S**
Frigoletto FD Jr, Phillippe M, Davies IJ, Ryan KJ. Avoiding iatrogenic prematurity with elective repeat cesarean section without the routine use of amniocentesis. Am J Obstet Gynecol 1980 Jul 1;137(5):521–4
Frija J see **Lardé D**
Frijlink WB see **Bijvoet OL**
Frijlink WB see **Reitsma PH**
Frishman W see **Davis RS**
Frishman W see **Matsumoto M**
Fritz GK. Attempted suicide in a five-year-old boy. Clin Pediatr (Phila) 1980 Jul;19(7):448–50
Fritzler MJ see **Tan EM**
Froelicher V see **Slutsky R**
Froelicher VF see **Battler A**
Frohlich ED. Methyldopa. Mechanisms and treatment 25 years later. Arch Intern Med 1980 Jul;140(7):954–9 (70 ref.)
Frohman LA see **Berelowitz M**
Fromkes JJ see **Edgin RA**
Frosch WA see **Sacks MH**
Frost F see **Shy KK**
Fruto L see **Nolph KD**
Fry JM, Curnow DH, Retallack RW, Gutteridge DH. Significance of 1, 25-dihydroxyvitamin-D 'receptors' in normal and malignant breast tissue [letter] Lancet 1980 Jun 14;1(8181):1308–9
(Fry RM), Rowdon Marrian Fry. Lancet 1980 Jun 28; 1(8183):1426–7
Fry TL, Gerbe RW, Botros SB, Fischer ND. Effects of laser, scalpel, and electrosurgical excision on wound contracture and graft 'take'. Plast Reconstr Surg 1980 Jun;65(6):729–31
Fryd DS see **Rosa AA**
Fu YS see **Perzin KH**
Fuchs CZ, Himmelhoch JM. Pseudomanic-depressive illness and cognitive-behavior therapy. J Nerv Ment Dis 1980 Jun;168(6):382–4
Fuchs EF see **Hodges CV**
Fudenberg HH see **Kyong CU**
Fujii K see **Morio M**
Fujimoto WY see **Kanter RA**
Fujinami RS, Oldstone MB. Alterations in expression of measles virus polypeptides by antibody: molecular events in antibody-induced antigenic modulation. J Immunol 1980 Jul;125(1):78–85
Fujita T see **Chiba T**
Fuks Z see **Slavin S**
Fukui Y see **Hibi N**
Fukui Y see **Kambe T**
Fukunishi T see **Miyai K**
Fukushima DK see **Weinberg U**
Fukushima M, Niki R, Ohkawa H, Shimizu T, Matsunaga I, Nakano H, Takagaki Y, Nishii Y, Okano K, Suda T. Comparative therapeutic effects of vitamin D3 and its derivatives on experimental renal osteodystrophy. Endocrinology 1980 Jul;107(1):328–33
Fukushima M see **Nishii Y**
Fukushima T, Sano K. Sublabial rhinoseptoplastic technique for transsphenoidal pituitary surgery by a hinged-septum method. Technical note. J Neurosurg 1980 Jun; 52(6):867–70
Fulenwider JT, Sibley C, Stein SF, Evatt B, Nordlinger BM, Ivey GL. Endotoxemia of cirrhosis: an observation not substantiated. Gastroenterology 1980 May;78(5 Pt 1):1001–4
Fuller DG, Hutton WL. Anterior chamber suture in pseudophakic retinal detachments requiring intraocular gas. Arch Ophthalmol 1980 Jun;98(6):1101
Fuller DJ see **Stuart RK**
Fuller JH, Shipley MJ, Rose G, Jarrett RJ, Keen H. Coronary-heart-disease risk and impaired glucose tolerance. The Whitehall study. Lancet 1980 Jun 28; 1(8183):1373–6
Fuller LM see **Heifetz LJ**
Fulmer JD see **Rosenberg DM**
Fulton AJ see **Dunlop DA**
Fumarola D. Ascorbic acid and mitogenic influences in lymphocytes [letter] J Immunol 1980 Jul;125(1):466
Fumarola D. Renal failure in Rocky Mountain spotted fever [letter] Arch Intern Med 1980 Jun;140(6):867
Fuqua JM see **McGee MG**
Furcht LT see **Arneson MA**
Furey NL see **Zeiss CR**
Furlanetto RW. The somatomedin C binding protein: evidence for a heterologous subunit structure. J Clin Endocrinol Metab 1980 Jul;51(1):12–9
Furnas DW, Allison GR. Circummandibular or nasomaxillary suture with pullout loop for secure placement of endotracheal tube. Am J Surg 1980 Jun;139(6):887–8
Furuse M see **Obayashi T**

G

Gabbe SG see **Silfen SL**
Gabor AJ see **Aquino A**
Gabor AJ see **Au WJ**
Gabor AJ see **Vijayan N**
Gabriele OF see **Elyaderani MK**
Gabrielsen TO, Seeger JF, Knake JE, Burke DP, Stilwill EW. C1-2 puncture with the patient supine for thoracic metrizamide myelography. Radiology 1980 Jul; 136(1):229–30
Gabrielson IW see **Sutnick AI**
Gadek JE, Hunninghake GW, Zimmerman RL, Crystal RG. Regulation of the release of alveolar macrophage-derived neutrophil chemotactic factor. Am Rev Respir Dis 1980 Apr;121(4):723–33
Gaensbauer TJ. Anaclitic depression in a three-and-one-half-month-old child. Am J Psychiatry 1980 Jul;137(7):841–2
Gaensler EA see **Epler GR**
Gaerlan PF see **Gross PA**
Gaffron R see **Fleming CR**
Gaines R see **Green AH**
Galante JO. Causes of fractures of the femoral component in total hip replacement. J Bone Joint Surg [Am] 1980; 62(4):670–3
Galaugher W see **Smith BT**
Galbraith I see **Sandilands GP**
Galbraith RA, Wise C, Buse MG. Insulin binding and response in erythroblastic leukemic cells. Diabetes 1980 Jul; 29(7):571–8
Gale AW, Danielson GK, McGoon DC, Wallace RB, Mair DD. Fontan procedure for tricuspid atresia. Circulation 1980 Jul;62(1):91–6
Gale RP see **Winston DJ**
Galey JJ see **Loisance DY**
Galla JH, Curtis JJ, Woodford SY, Rees ED, Somes GW, Luke RG. Effect of prednisone dose spacing on plasma lipids. J Lab Clin Med 1980 Jun;95(6):801–7
Gallagher JF, Laragh JH, Atlas SA, Sealey JE. Effect of trypsin or acid treatment on dog plasma renin activity measurements. Endocrinology 1980 Jul;107(1):147–54
Gallagher KP, Folts JD, Shebuski RJ, Rankin JH, Rowe GG. Subepicardial vasodilator reserve in the presence of critical coronary stenosis in dogs. Am J Cardiol 1980 Jul; 46(1):67–73
Gallagher KP see **Battler A**
Gallagher NI see **Fitch CD**
Galle PC, Homesley HD. Ineffectiveness of povidone-iodine irrigation of abdominal incisions. Obstet Gynecol 1980 Jun; 55(6):744–7
Gallo GR, Feiner HD, Katz LA, Feldman GM, Correa EB, Chuba JV, Buxbaum JN. Nodular glomerulopathy associated with nonamyloidotic kappa light chain deposits and excess immunoglobulin light chain synthesis. Am J Pathol 1980 Jun;99(3):621–44
Gallo GR see **Friedman R**
Galmiche JP, Veyrac M, Colin R. Somatostatin in peptic ulcer [letter] Lancet 1980 Jun 14;1(8181):1306–7
Galton DA see **Gattiker HH**
Galton VA. Binding of thyroid hormones in serum and liver cytosol of Rana catesbeiana tadpoles. Endocrinology 1980 Jul;107(1):61–9
Gamble JF see **Heifetz LJ**
Gambrell RD Jr, Massey FM, Castaneda TA, Ugenas AJ, Ricci CA, Wright JM. Use of the progestogen challenge test to reduce the risk of endometrial cancer. Obstet Gynecol 1980 Jun;55(6):732–8
Gandola C, Butler T, Badger S, Cheng E, Beard S. Septicemia caused by Capnocytophaga in a granulocytopenic patient with glossitis. Arch Intern Med 1980 Jun;140(6):851–2
Ganeshaguru K see **Janossy G**
Gans KR, Heyner S, Orzechowski RF. Application of a radiometric ear assay for studies of adjuvant arthritis in rats. Arthritis Rheum 1980 Jun;23(6):633–40
Garbaczewski L see **Hill P**
Garber JG, Ominsky AJ, Orkin FK. Atropine in physostigmine reversal of diazepam [letter] Anesth Analg (Cleve) 1980 Jun;59(6):459–60
Garcia I see **Tan EM**
Garcia JA see **Soules MR**
Garcia JH see **Govindan S**
Garcia M see **Sherwood JK**

Garcia-Guerrero G see Brown AW Jr
Garcia-Pratt J see Hadlock FP
Gardin J, Talano J, Battle W, D'Cruz I, Dunlap S, Falicov R, Jacobs W, Kanakis C, Kramer N, Lendrum B, Meyers S, Stephanides L, Wolfson P. Echocardiographic practice in a large metropolitan area. Arch Intern Med 1980 Jul; 140(7):923–6
Gardner A see Herbert V
Gardner AM. Prevention of pain after haemorrhoidectomy [letter] Lancet 1980 Jun 7;1(8180):1257
Gardner AY see Knight JA
Gardner DG, Brown EM, Attie MF, Aurbach GD. Prostaglandin-mediated stimulation of adenosine 3',5'-monophosphate accumulation and parathyroid hormone release in dispersed human parathyroid cells. J Clin Endocrinol Metab 1980 Jul;51(1):20–5
Gardner HL see Brown D Jr
Gardner MD see Henderson AR
Gardner ML, Atkins GL. Kinetics of intestinal transport [letter] Dig Dis Sci 1980 Jun;25(6):474–7
Gardner PS see Orstavik I
Gardner RM see Johnson DS
Gardner TJ see Brawley RK
Gardner TJ see Lucas SK
Gardos G, Cole JO. Overview: public health issues in tardive dyskinesia. Am J Psychiatry 1980 Jul;137(7):776–81
Garibaldi RA, Burke JP, Britt MR, Miller MA, Smith CB. Meatal colonization and catheter-associated bacteriuria. N Engl J Med 1980 Aug 7;303(6):316–8
(Garland J), Bean WB. Occasional notes. My sampler of editors: a Fishbein, a Fox, and a Garland. N Engl J Med 1980 Jul 24;303(4):229–33
Garner SC see Cooper CW
Garner SC see Peng TC
Garnett WR, Carter BL, Pellock JM. Effect of calcium and antacids on phenytoin bioavailability [letter] Arch Neurol 1980 Jul;37(7):467
Garvey JF see Morris PJ
Garvie NW see Taylor DN
Garvin JM, Weiss GL. Gaining community acceptance of a free health clinic. Public Health Rep 1980 May-Jun; 95(3):259–62
Garvin PJ see Knight J
Gary NE, Dodelson R, Eisinger RP. Indomethacin-associated acute renal failure. Am J Med 1980 Jul;69(1):135–6
Gaspar D. Hollymoor Hospital Dementia Service. Analysis of outcome of 230 consecutive referrals to a psychiatric-hospital Dementia Service. Lancet 1980 Jun 28;1(8183):1401–5
Gatell Artigas JM, Bru Saumell C, Aused Faure R, Llebaria C. Herpes zoster of upper gastrointestinal tract [letter] Lancet 1980 Jul 5;2(8184):43
Gates GF, Miller JH, Stanley P. Necrosis of Wilms tumors. J Urol 1980 Jun;123(6):916–20
Gates GF, Sinatra FR, Thomas DW. Cholestatic syndromes in infancy and childhood. AJR 1980 Jun;134(6):1141–8
Gates N see Lemon SM
Gattiker HH, Wiltshaw E, Galton DA. Spontaneous regression in non-Hodgkin's lymphoma. Cancer 1980 May 15;45(10):2627–32
Gatza CA see Spencer H
Gauzere E see Emperaire JC
Gavan T see Clough JD
Gavras H see Gavras I
Gavras I, Gavras H. Special considerations in treating hypertension in the elderly. Geriatrics 1980 Jul;35(7):34–40
Gawande AS. Histologically similar testicular neoplasms occurring in brothers. J Urol 1980 Jun;123(6):963–4
Gazek FA see Voci G
Gaziano EP, Freeman DW, Bendel RP. FHR variability and other heart rate observations during second stage labor. Obstet Gynecol 1980 Jul;56(1):42–7
Geary DF, Fennell RS, Andriola M, Gudat J, Rodgers BM, Richard GA. Encephalopathy in children with chronic renal failure. J Pediatr 1980 Jul;97(1):41–4
Gebhardt C see Naeser MA
Geelhoed GW, Dunnick NR, Doppman JL. Management of intravenous extensions of endocrine tumors and prognosis after surgical treatment. Am J Surg 1980 Jun;139(6):844–8
Geelhoed GW see Schaefer CJ
Geere G, Jones J, Atherden SM, Grant DB. Plasma androgens after a single oral dose of testosterone undecanoate. Arch Dis Child 1980 Mar;55(3):218–20
Geha AS. Valve replacement in children [editorial] Ann Thorac Surg 1980 Jun;29(6):500–1
Geha RS, Rappaport JM, Twarog FJ, Parkman R, Rosen FS. Increased serum immunoglobulin E levels following allogeneic bone marrow transplantation. J Allergy Clin Immunol 1980 Jul;66(1):78–81
Geheb M, Cox M. Renal effects of demeclocycline [editorial] JAMA 1980 Jun 27;243(24):2519–20
Gehl L. Complex ventricular ectopy [letter] Ann Intern Med 1980 Jun;92(6):867–8
Gehrz RC, Christianson WR, Linner KM, Groth KE, Balfour HH Jr. Cytomegalovirus vaccine. Specific humoral and cellular immune responses in human volunteers. Arch Intern Med 1980 Jul;140(7):936–9
Gelberman RH, Menon J, Austerlitz MS, Weisman MH. Pyogenic arthritis of the shoulder in adults. J Bone Joint Surg [Am] 1980;62(4):550–3
Gelfand EW see Matheson DS
Gelman SR, Spellacy WN, Wood S, Birk SA, Buhi WC. Fetal movements and ultrasound: effect of maternal intravenous glucose administration. Am J Obstet Gynecol 1980 Jun 15; 137(4):459–61
Genadry RR see Rosenshein NB
Genefke IK. Medical work against torture [letter] N Engl J Med 1980 Jul 24;303(4):229
Genette F see Decaulx G
Gengozian N, McLaughlin CL. IgG+ platelets in the marmoset: their induction, maintenance, and survival. Blood 1980 Jun;55(6):885–90
Gennser G see Grennert L
Gentry LO see Hoverman IV
George AE see Russell EJ
George FW 3d. Radiation management in esophageal cancer. With a review of intraesophageal radioactive iridium treatment in 24 patients. Am J Surg 1980 Jun; 139(6):795–804
George RH. Pseudomembranous colitis probably due to rifampicin [letter] Lancet 1980 Jun 14;1(8181):1304
George RH see Burdon DW
Georgitis JW see Kron IL
Geraci JE, Wilson WR, Thompson JH Jr. Visceral leishmaniasis (Kala-Azar) as a cause of fever of unknown origin. Mayo Clin Proc 1980 Jul;55(7):455–8
Geraci JE, Wilson WR, Washington JA 2d. Infective endocarditis caused by Actinobacillus actinomycetemcomitans: report of four cases. Mayo Clin Proc 1980 Jul;55(7):415–9
Gerald B, Sebes JI, Langston JW. Cerebral infarction secondary to sickle cell disease: arteriographic findings. AJR 1980 Jun;134(6):1209–12
Gerard-Marchant R see Zucker JM
Gerbe RW see Fry TL
Gerber JC 3d see Manyam NV
Gerety RJ see Tabor E
Gerhardt DC, Castell DO, Winship DH, Shuck TJ. Esophageal dysfunction in esophagopharyngeal regurgitation. Gastroenterology 1980 May;78(5 Pt 1):893–7
Gerhardt W see Ljungdahl L
Gerin JL see Rizzetto M
Gerlock AJ Jr see Muhletaler CA
Gerner RH. Posture and headache after lumbar puncture [letter] Lancet 1980 Jul 5;2(8184):33
Gerner RH, Psarras J, Kirschenbaum MA. Results of clinical renal function tests in lithium patients. Am J Psychiatry 1980 Jul;137(7):834–7
Gerner RH, Catlin DH, Gorelick DA, Hui KK, Li CH. beta-Endorphin. Intravenous infusion causes behavioral change in psychiatric inpatients. Arch Gen Psychiatry 1980 Jun;37(6):642–7
Gerrard JM, Stuart MJ, Rao GH, Steffes MW, Mauer SM, Brown DM, White JG. Alteration in the balance of prostaglandin and thromboxane synthesis in diabetic rats. J Lab Clin Med 1980 Jun;95(6):950–8
Gerrard JM see Cox AC
Gershon AA, Frey HM, Borkowsky W, Steinberg S. Live attenuated rubella virus vaccine: comparison of responses to HPV-77-DE5 and RA 27/3 strains. Am J Med Sci 1980 Mar-Apr;279(2):95–7
Gershon RK. Immunoregulation circa 1980: some comments on the state of the art. J Allergy Clin Immunol 1980 Jul; 66(1):18–24
Gershon RK see Rao VS
Gershwin ME see Chanh TC
Gerson CD, Lowe EH, Lindenbaum J. Bioavailability of digoxin tablets in patients with gastrointestinal dysfunction. Am J Med 1980 Jul;69(1):43–9
Gessner I see Gordon MS
Gewurz H see Zeiss CR
Ghartey KN, Brockhurst RJ. Photocoagulation of active toxoplasmic retinochoroiditis. Am J Ophthalmol 1980 Jun; 89(6):858–64
Ghatak NR see Jeffries BF
Ghent C see Summerfield JA
Gherini ST see Hohn DC
Ghishan FK, LaBrecque DR, Mitros FA, Younoszai MK. The evolving nature of 'infantile obstructive cholangiopathy'. J Pediatr 1980 Jul;97(1):27–32
Ghoneim MA, Awaad HK. Results of treatment in carcinoma of the bilharzial bladder. J Urol 1980 Jun;123(6):850–2
Ghouri MA see Rodger JC
Giampiccoli G see Sculati O
Giangreco A, Ettinger DS, Dragon LH, Gupta PK, Lenhard RE Jr. Sputum cytologic diagnosis of Hodgkin's disease involving the lung. Arch Intern Med 1980 Jul;140(7):910–3
Giardina EG see Leahey EB Jr
Gibbs PS see Moorthy SS
Gibson RS see Hamilton ME
Gibson TJ see Wooley PH
Gibson TP see Schneck DW
Gifford RW. Is the renin-sodium profile helpful in evaluating hypertension? JAMA 1980 Jul 4;244(1):35–7
Gilani SS see Naylor PH
Gilbertsen VA, McHugh R, Schuman L, Williams SE. The earlier detection of colorectal cancers: a preliminary report of the results of the Occult Blood Study. Cancer 1980 Jun 1;45(11):2899–2901
Gilchrist GS see Smithson WA
Gilchrist KW see Bosch A
Gilchrist KW see Hogan TF
Gilday DL. Problems in the scintigraphic detection of osteomyelitis. Radiology 1980 Jun;135(3):791
Giles TD see Mautner RK
Gilles F see Leviton A
Gillette RD. Voluntary risks to health [letter] JAMA 1980 Jul 11;244(2):134
Gilman-Sachs A, Dray S, Horng WJ. A common idiotypic specificity of rabbit antibodies to the a2 allotype of the immunoglobulin heavy chain variable region. J Immunol 1980 Jul;125(1):96–101
Gilmore IT, Thompson RP. Plasma clearance of oral and intravenous cholic acid in subjects with and without chronic liver disease. Gut 1980 Feb;21(2):123–7
Gilmour HM see Chetty U
Gilsanz V, Stanley P. Pediatric case of the day. Case 2. Trichobezoar. AJR 1980 Jun;134(6):1294
Gilsanz V, Stanley P. Pediatric case of the day. Case 3. Juvenile hypothyroidism with enlargement of ovaries. AJR 1980 Jun;134(6):1294–5
Gilsanz V, Stanley P. Pediatric case of the day. Case 6. Pulmonary tuberculosis with endobronchial disease. AJR 1980 Jun;134(6):1298–9
Gilsanz V, Stanley P. Pediatric case of the day. Case 5. Aneurysmal bone cyst. AJR 1980 Jun;134(6):1296–9
Gilsanz V, Stanley P. Pediatric case of the day. Case 1. Familial Mediterranean fever. AJR 1980 Jun;134(6):1293–4
Gilsanz V, Stanley P. Pediatric case of the day. Case 4. Maxillary sinus mucocele. AJR 1980 Jun;134(6):1295–6
Gilula LA see Sedgwick WG
Gimeno A see Gobernado JM
Gindhart TD, Greenspan JS. Animal model of human disease. Angioimmunoblastic lymphadenopathy with dysproteinemia. Am J Pathol 1980 Jun;99(3):805–8
Ginsberg SJ see Comis RL
Gioiella EC. Give the older person space. Am J Nurs 1980 May;80(5):898–9
Giolma JP see Murgo JP
Girard F see Bertagna X
Girard RM, Archambault A. Hereditary chronic pancreatitis [letter] N Engl J Med 1980 Jul 31;303(5):286–7
Girgis M see Hofstatter L
Girod DA see Hurwitz RA
Girtanner RE see Johson VW
Gitelson J see Barber J
Gitnick GL. Etiology of inflammatory bowel diseases: are we making progress? Gastroenterology 1980 May;78(5 Pt 1):1090–2
Gittenberger-de Groot AC, Moulaert AJ, Hitchcock JF. Histology of the persistent ductus arteriosus in cases of congenital rubella. Circulation 1980 Jul;62(1):183–6
Gittes RF, Yap WT, Kerr S, McDonald J. Renal hypertrophy factor: effect of intravenous versus intraperitoneal chronic infusions of urine in rats. Surgery 1980 Jul;88(1):69–74
Giuliani ER see St. John Sutton MG
Giustra PE, Killoran PJ. Daily clinical-radiologic-pathologic correlation. AJR 1980 Jun;134(6):1275–6
Givelber H see Ichikawa K
Gjerde C see Praiss I
Glader BE see Sullivan DW
Glagov S see Zarins CK
Glanges E see Hoffmann TH
Glaser JS see Trobe JD
Glass J see Nunez MT
Glassman JA. Tricks, tactics and techniques for the removal of impacted gallstones from the common bile duct. Surg Gynecol Obstet 1980 Jul;151(1):99–106
Glatz T see Magyar DM
Glaumann H see von Bahr C
Glauser FL see Fairman RP
Glazer GM, Laing FC, Brown TW, Gooding GA. Sonographic demonstration of portal hypertension: the patent umbilical vein. Radiology 1980 Jul;136(1):161–3
Gleicher N, Rusowicz CD, Brown BL. Sinusoidal fetal heart rate pattern in association with amnionitis. Obstet Gynecol 1980 Jul;56(1):109–12
Glenn WW, Hsuk B, Sasaki C, Kirchner J. Characteristics and surgical management of respiratory complications accompanying pathologic lesions of the brain stem. Ann Surg 1980 Jun;191(6):655–63
Glew RH, Pokoly TB. Tuboovarian abscess following laparoscopic sterilization with silicone rubber bands. Obstet Gynecol 1980 Jun;55(6):760–2
Glick AD see Lojek MA
Glickman M see Pais SO
Gluckman PD, Marti-Henneberg C, Kaplan SL, Li CH, Grumbach MM. Hormone ontogeny in the ovine fetus. X. The effects of beta-endorphin and naloxone on circulating growth hormone, prolactin, and chorionic somatomammotropin. Endocrinology 1980 Jul;107(1):76–80
Gobernado JM, Fernández de Molina AR, Gimeno A. Pure motor hemiplegia due to hemorrhage in the lower pons. Arch Neurol 1980 Jun;37(6):393
Gockerman JP see Goldenberg DM
Goddard BA see Taylor DN
Godfrey M see Sacin-Foca N
Godoy GA, Volcan G, Medrano C, Teixeira A, Matheus L. Mansonella ozzardi infections in Indians of the Southwestern part of the state of Bolivar, Venezuela. Am J Trop Med Hyg 1980 May;29(3):373–6
Godoy RA see Padovan W
Godsil RD see Herrick RT
Godwin JD, Herfkens RL, Skioldebrand CG, Federle MP, Lipton MJ. Evaluation of dissections and aneurysms of the thoracic aorta by conventional and dynamic CT scanning.

Radiology 1980 Jul;136(1):125–33
Goebelsmann U see **Stanczyk FZ**
Goellner JR see **Brian DD**
Goetz FC. Evaluating the benefits of human islet transplantation. Diabetes 1980;29 Suppl 1:52–5
Goetz FC. Early experiments in human pancreas transplantation. Diabetes 1980;29 Suppl 1:1–2
Goetz FC see **Sutherland DE**
Goff JS see **Brugge WR**
Goffin Y. Microscopic amyloid deposits in the heart valves: a common local complication of chronic damage and scarring. J Clin Pathol 1980 Mar;33(3):262–8
Goffinet DR, Martinez A, Freiha F, Pooler DM, Pistenma DA, Cumes D, Bagshaw MA. 125Iodine prostate implants for recurrent carcinomas after external beam irradiation: preliminary results. Cancer 1980 Jun 1;45(11):2717–24
Gogenola L see **Goldberg P**
Goggans FC. Acute hyperkalemia during lithium treatment of manic illness. Am J Psychiatry 1980 Jul;137(7):860–1
Gold MS, Pottash AL, Extein I, Sweeney DR. Dexamethasone suppression tests in depression and response to treatment [letter] Lancet 1980 May 31;1(8179):1190
Gold MS see **Extein I**
Gold PW, Extein I, Pickar D, Rebar R, Ross R, Goodwin FK. Supression of plasma cortisol in depressed patients by acute intravenous methadone infusion. Am J Psychiatry 1980 Jul;137(7):862–3
Goldberg B see **Goycoolea MV**
Goldberg EM see **Goldenberg HS**
Goldberg EP, Sheets JW, Habal MB. Peritoneal adhesions: prevention with the use of hydrophilic polymer coatings. Arch Surg 1980 Jun;115(6):776–80
Goldberg I see **Schick P**
Goldberg MJ, Husain M, Wajszczuk WJ, Rubenfire M. Procainamide-induced lupus erythematosus pericarditis encountered during coronary bypass sugery. Am J Med 1980 Jul;69(1):159–62
Goldberg P, Leffert F, Gonzalez M, Gogenola L, Zerbe GO. Intravenous aminophylline therapy for asthma. A comparison of two methods of administration in children. Am J Dis Child 1980 Jun;134(6):596–9
Goldberg PB, Long WB, Oleaga JA, Mackie JA. Choledochocele as a cause of recurrent pancreatitis. Gastroenterology 1980 May;78(5 Pt 1):1041–5
Goldberg RP see **Hall FM**
Goldberg RS, Pilcher DB, Yates JW. The aggressive surgical management of hypercalcemia due to ectopic parathormone production. Cancer 1980 May 15; 45(10):2652–4
Goldberg SJ, Allen HD, Friedman G, Meredith K, Tymrack M, Owen AY. Use of health education and attempted dietary change to modify atherosclerotic risk factors: a controlled trial. Am J Clin Nutr 1980 Jun;33(6):1272–8
Goldblum RM, Powell GK, Van Sickle G. Secretory IgA in the serum of infants with obstructive jaundice. J Pediatr 1980 Jul;97(1):33–6
Goldblum RM see **Bodensteiner JB**
Golden BE see **Golden MH**
Golden CJ, Moses JA Jr, Zelazowski R, Graber B, Zatz LM, Horvath TB, Berger PA. Cerebral ventricular size and neuropsychological impairment in young chronic schizophrenics. Measurement by the standardized Luria–Nebraska Neuropsychological Battery. Arch Gen Psychiatry 1980 Jun;37(6):619–23
Golden DB, Valentine MD, Kagey-Sobotka A, Lichtenstein LM. Regimens of Hymenoptera venom immunotherapy. Ann Intern Med 1980 May;92(5):620–4
Golden J see **Bradley S**
Golden MH, Golden BE, Jackson AA. Skin breakdown in kwashiorkor responds to zinc [letter] Lancet 1980 Jun 7; 1(8180):1256
Golden WE. Better diagnosis could aid battle against pelvic inflammatory disease [news] JAMA 1980 Jun 27; 243(24):2471–2
Goldenberg DM, Kim EE, Deland F, Spremulli E, Nelson MO, Gockerman JP, Primus FJ, Corgan RL, Alpert E. Clinical studies on the radioimmunodetection of tumors containing alpha-fetoprotein. Cancer 1980 May 15;45(10):2500–5
Goldenberg HS, Goldberg EM, Kerstein MD. The arteriovenous fistula. Its construction in the management of hemophilia. Arch Surg 1980 Jul;115(7):857–8
Goldenberg RA, Block BL. Pleomorphic adenoma manifesting as aural polyp. Report of a case. Arch Otolaryngol 1980 Jul;106(7):440–1
Goldfarb G, Doan Ba Tri, Duran A. Human placenta for chronic leg ulcers [letter] Lancet 1980 Jul 5;2(8184):40
Goldfischer S, Popper H, Sternlieb I. The significance of variations in the distribution of copper in liver disease. Am J Pathol 1980 Jun;99(3):715–30
Goldflies ML see **Miskew DB**
Goldin MD see **Meng RL**
Golding J, Butler NR. Spina bifida and maternal Rh blood type [letter] Arch Dis Child 1980 Mar;55(3):244
Goldman AB see **Pavlov H**
Goldman AS see **Bodensteiner JB**
Goldman E, Sherrill D, de Campo T, Aldrete JA. Calibration curves of enflurane using the Beckman LB2 gas analyzer with the halothane head [letter] Anesthesiology 1980 Jul; 53(1):79–81
Goldman HI. Feeding and necrotizing enterocolitis. Am J Dis Child 1980 Jun;134(6):553–5
Goldman L, Loscalzo A. Fate of cardiology research originally published in abstract form. N Engl J Med 1980 Jul 31;303(5):255–9
Goldman SM see **Hartman DS**
Goldman WD see **Bakal CW**
Goldner RD see **McCue FC 3d**
Goldsmith GH. Radionuclide scanning and lung cancer [letter] JAMA 1980 Jul 4;244(1):28–9
Goldsmith JC. Heparin-agarose column [letter] Mayo Clin Proc 1980 Jun;55(6):404
Goldsmith L see **Quagliarello J**
Goldstein DA, Feinstein EI, Chui LA, Pattabhiraman R, Massry SG. The relationship between the abnormalities in electroencephalogram and blood levels of parathyroid hormone in dialysis patients. J Clin Endocrinol Metab 1980 Jul;51(1):130–4
Goldstein DE, Curnow RT. Impaired glycogen synthase activating system in human diabetic polymorphonuclear leukocytes. Diabetes 1980 Mar;29(3):217–20
Goldstein E see **Stadalnik RC**
Goldstein H, Tanner JM. Child growth standards [letter] Lancet 1980 Jul 5;2(8184):35
Goldstein I see **Argov S**
Goldstein S see **Gross SC**
Goldstein S see **Stein PD**
Golladay ES see **Seibert JJ**
Golomb HM see **Sweet DL**
Gombert M see **Landesman SH**
Gonatas NK see **Mizutani T**
Gonwa TA, Buckalew VM Jr. Headache [letter] N Engl J Med 1980 Jul 24;303(4):222
Gonzales ET Jr see **Bruce RR**
González ER. Nicotine gum may aid weaning process [news] JAMA 1980 Jul 11;244(2):114, 119
González ER. Snuffing out the cigarette habit: how about another source of nicotine? [news] JAMA 1980 Jul 11; 244(2):112–4
González ER. Nail in the heart no match for rural medical resources [news] JAMA 1980 Jun 27;243(24):2479
Gonzalez JJ, Ungaro PC, Hooper JW, Werk EE Jr. Acquired hypertrichosis lanuginosa. Rare manifestation of urinary bladder carcinoma. Arch Intern Med 1980 Jul; 140(7):969–70
Gonzalez M see **Goldberg P**
Good AE, Novak E, Sonda LP 3d. Fixed eruption and fever after urography. South Med J 1980 Jul;73(7):948–9
Good RA see **Safai B**
Goodale RL, Dressel TD, Borner JW, Cobbin O, Etani S, Wangensteen OH. Ulcer perforation rate and pepsin. A study of the perfused cat esophagus. Arch Surg 1980 Jul; 115(7):874–7
Goodall RJ, Hay DJ, Temple JG. Assessment of the rapid pullthrough technique in oesophageal manometry. Gut 1980 Feb;21(2):169–73
Goodfriend TL see **Arenberg IK**
Gooding A see **Brumfitt W**
Gooding GA see **Glazer GM**
Goodman AB see **Weiss LD**
Goodman RH see **Lund PK**
(Goodrich ME), Straub C. In memoriam: Murray E. Goodrich, M.D., F.A.C.R., F.A.C.P. 1895—1978. Radiology 1980 Jul;136(1):260
Goodwin FK see **Extein I**
Goodwin FK see **Gold PW**
Goodwin JF. An appreciation of hypertrophic cardiomyopathy [editorial] Am J Med 1980 Jun; 68(6):796–800
Goodwin JF see **Sharma B**
Goodwin JM see **Vogel AV**
Goodwin JS see **Staszak C**
Goodwin JS see **Vogel AV**
Goossens M see **Little PF**
Gopal R see **Advani SH**
Gordon G, Kabins SA. Pyogenic sacroiliitis. Am J Med 1980 Jul;69(1):50–6
Gordon I. Gastro-intestinal haemorrhage unrelated to gastric mucosa diagnosed on 99Tcm pertechnetate scans. Br J Radiol 1980 Apr;53(628):322–4
Gordon JH see **Eggo MC**
Gordon LI, Miller WJ, Branda RF, Zanjani ED, Jacob HS. Regulation of erythroid colony formation by bone marrow macrophages. Blood 1980 Jun;55(6):1047–50
Gordon M see **Rossi RL**
Gordon MS, Ewy GA, Felner JM, Forker AD, Gessner I, McGuire C, Mayer JW, Patterson D, Sajid A, Waugh RA. Teaching bedside cardiologic examination skills using 'Harvey', the cardiology patient simulator. Med Clin North Am 1980 Mar;64(2):305–13
Gordon R. The deep sulcus sign. Radiology 1980 Jul; 136(1):25–7
Gordon R see **Alpert JR**
Gordon RD, Jackson RV. Idiopathic aldosteronism: diagnostic artifact? [letter] Lancet 1980 Jun 28;1(8183):1422
Gordon RE see **Deligdisch L**
Gordon RS Jr. Type II error in clinical trials [letter] Gastroenterology 1980 Jul;79(1):180
Gordon SL see **Buchanan JR**
Gore SM see **Raab GM**
Gorelick DA see **Gerner RH**
Gorlin R see **Markis JE**
Gorlin R see **Packer M**
Gorman JC, Jackson R, Desantola JR, Shreffler D, Atkinson JP. Development of a hemolytic assay for mouse C2 and determination of its genetic control. J Immunol 1980 Jul; 125(1):344–51
Gorman R see **Brook I**
Gortner SR. Nursing science in transition. Nurs Res 1980 May–Jun;29(3):180–3
Gosling RG see **Lewis RR**
Goslings BM see **van der Heide D**
Goto S see **Kanke Y**
Goto Y see **Chiba T**
Gotschlich E see **Austrian R**
Gott BL see **Lucas SK**
Gott VL see **Brawley RK**
Gott VL see **Mirowski M**
Gottlieb LS see **Shalev M**
Gottschalk A see **Sullivan DC**
Goudsmit R see **de Klerk G**
Gough A, Rai V, Mariano E, Landor JH. Relationship between amino acid dose and gastric secretory response. Gut 1980 Feb;21(2):91–3
Gough AL, Rai VS, Mariano EC, Greco RS, Landor JH. Effect of an intravenous fat preparation on canine gastric secretion. Am J Surg 1980 Jun;139(6):829–31
Gould LV see **Leopold DA**
Gould RG see **Brasch RC**
Gourgon R see **Lorente P**
Goust JM see **Kyong CU**
Govindan S, Itani AL, Garcia JH. Inflammation of the temporal artery associated with subacute bacterial endocarditis and hepatitis B antigen. Arch Neurol 1980 May;37(5):318
Gow JG see **Flechner SM**
Gowda S see **Gutierrez FR**
Gowenlock AH see **Dawson DW**
Goyal RK. Deleterious effects of prostaglandins on esophageal mucosa. Gastroenterology 1980 May;78(5 Pt 1):1085–100
Goyal RK see **Rattan S**
Goycoolea MV, Paparella MM, Goldberg B, Carpenter AM. Permeability of the round window membrane in otitis media. Arch Otolaryngol 1980 Jul;106(7):430–3
Goyne WB, Alexander JM. Use of fractionated amylase to distinguish between pancreatic and parotid injury: report of cases. J Oral Surg 1980;38(7):522–4
Graber B see **Golden CJ**
Gracey M see **Burke V**
Grady MD see **Dingle RE**
Graeber GM, Farrell BG, Neville JF Jr, Parker FB Jr. Successful diagnosis and management of fistulas between the aorta and the tracheobronchial tree. Ann Thorac Surg 1980 Jun;29(6):555–61
Graf R see **Pfeifer MA**
Graham GR see **Macartney FJ**
Graham JL, King R, McCaughey W. Postoperative pain relief using epidural morphine. Anaesthesia 1980 Feb; 35(2):158–60
Grainger JM see **Husain OA**
Gramiak R see **Reeves WC**
Grammer FC see **Reaume C**
Granados JL see **Appelbaum PC**
Grandien M see **Orstavik I**
Graney WF see **Woodruff RE**
Granger S see **Janossy G**
Grant DB see **Geere G**
Grant MA see **McDowell DE**
Grant WM see **Berson FG**
Graves DS see **McGahan JP**
Graviss ER, Danis RK, Lewis JE, Beach PJ, Silberstein MJ, Brodeur AE. Peritoneography—diagnosis of delayed-onset right-sided diaphragmatic hernias masquerading as pleural effusion. J Pediatr 1980 Jul;97(1):119–22
Graviss ER see **Armstrong EA**
Gravlee GP. Succinylcholine-induced hyperkalemia in a patient with Parkinson's disease. Anesth Analg (Cleve) 1980 Jun;59(6):444–6
Gray ES, Abramovich DR. Morphologic features of the anencephalic adrenal gland in early pregnancy. Am J Obstet Gynecol 1980 Jun 15;137(4):491–5
Gray GD, Tennent B, Smith ER, Davidson JM. Luteinizing hormone regulation and sexual behavior in middle-aged female rats. Endocrinology 1980 Jul;107(1):187–94
Gray JA. Do we care too much for our elders? Lancet 1980 Jun 14;1(8181):1289–91
Gray JE see **Brown LR**
Greco CM see **Mueh JR**
Greco FA see **Kuzur ME**
Greco FA see **Lojek MA**
Greco RS see **Alvarez FE**
Greco RS see **Gough AL**
Greden JF, Domino L. Headache [letter] N Engl J Med 1980 Jul 24;303(4):221
Green AH, Liang V, Gaines R, Sultan S. Psychopathological assessment of child-abusing, neglecting, and normal mothers. J Nerv Ment Dis 1980 Jun;168(6):356–60
Green BA see **Eaton ML**
Green CJ see **Evans PJ**
Green DM, Freeman AI, Sather HN, Sallan SE, Nesbit ME Jr, Cassady JR, Sinks LF, Hammond D, Frei E 3d. Comparison of three methods of central-nervous-system prophylaxis in childhood acute lymphoblastic leukaemia. Lancet 1980 Jun 28;1(8183):1398–402
Green LH see **Carabello BA**
Green MR see **Mueh JR**

Green MV see Borer JS
Green TH Jr see Meyer JE
Green TP, Thompson TR, Johnson D, Lock JE. Fluid administration and the development of patent ductus arteriosus [letter] N Engl J Med 1980 Aug 7;303(6):337
Greenbaum EI see Burnett KR
Greenberg BH, DeMots H, Murphy E, Rahimtoola S. Beneficial effects of hydralazine on rest and exercise hemodynamics in patients with chronic severe aortic insufficiency. Circulation 1980 Jul;62(1):49–55
Greenberg JO. Cisterna magna cyst [letter] Arch Neurol 1980 Jul;37(7):469
Greenberg PD see Appelbaum FR
Greenberg PL, Mara B, Steed S, Boxer L. The chronic idiopathic neutropenia syndrome: correlation of clinical features with in vitro parameters of granulocytopoiesis. Blood 1980 Jun;55(6):915–21
Greenberg SR. Fluorescent studies on the potential existence of vascular metallic immune complexes. Arch Environ Health 1980 May–Jun;35(3):148–51
Greenberger NJ see Ricci RL
Greenblatt RB see Nezhat C
Greene FM Jr see Bodily KC
Greene MI, Weiner HL. Delayed hypersensitivity in mice infected with reovirus. II. Induction of tolerance and suppressor T cells to viral specific gene products. J Immunol 1980 Jul;125(1):283–7
Greene MI see Weiner HL
Greene R. Nutrional value [letter] Lancet 1980 Jun 7; 1(8180):1248
Greenfield M see Coulston A
Greenfield S see Hopkins JA
Greengard O see Herzfeld A
Greenhalgh RM see Janvrin SB
Greenlaw CW see Shansky M
Greenleaf PW see Richardson SB
Greenslade T see Hurley JK
Greenspan AM see Farshidi A
Greenspan JS see Gindhart TD
Greenstein R see Winzelberg GG
Greer ME, Moraczewski T, Rakoff JS. Prevalence of hyperprolactinemia in anovulatory women. Obstet Gynecol 1980 Jul;56(1):65–9
Gregg EC see Rao PS
Gregory D see Stamm WE
Gregory SH, Zimmerman DH, Kern M. The lipid A moiety of lipopolysaccharide is specifically bound to B cell subpopulations of responder and nonresponder animals. J Immunol 1980 Jul;125(1):102–7
Greibe J see Rune SJ
Greider M see Scharp DW
Greig M see Thomas J
Greising J see Kleinberg DL
Greitz T see Boëthius J
Grennert L, Persson PH, Gennser G, Gullberg B. Zygosity and intrauterine growth of twins. Obstet Gynecol 1980 Jun; 55(6):684–7
Grieco MB, Cady B. Staging laparotomy in Hodgkin's disease. Surg Clin North Am 1980 Apr;60(2):369–79
Grieco MB, Braasch JW, Rossi RL. Mass in the head of the pancreas: a practical approach. Surg Clin North Am 1980 Apr;60(2):333–47
Griepp RB see Ergin MA
Griffen WO see Hubbard SG
Griffin J see Wooley PH
Griffin JW Jr see Tollison JW
Griffiths CM see Jenkins VK
Griffiths PD, Hannington G, Booth JC. Coxsackie B virus infections and myocardial infarction. Results from a prospective, epidemiologically controlled study. Lancet 1980 Jun 28;1(8183):1387–9
Griffiths PD see Henderson AR
Griggs R see Reeves WC
Grim CE see Schwarten DE
Grimelius L see Akerström G
Grist NR. Rapid influenza diagnosis [letter] Lancet 1980 May 31;1(8179):1193
Grogan JB, Parks LC, Minaberry D. Polymorphonuclear leukocyte function in cancer patients treated with total body hyperthermia. Cancer 1980 May 15;45(10):2611–5
Grogan T see Warnke R
Groggins RC, Lenney W, Milner AD, Stokes GM. Efficacy of orally administered salbutamol and theophylline in pre-schoolchildren with asthma. Arch Dis Child 1980 Mar; 55(3):204–6
Grogono AW. Averaging pH vs. H+ values, an irrelevant debate [letter] Anesthesiology 1980 Jul;53(1):85–6
Groopman JE. The pathogenesis of myelofibrosis in myeloproliferative disorders [editorial] Ann Intern Med 1980 Jun;92(6):857–8
Groopman JE see Herschman HR
Groot H. The reinvasion of Colombia by Aedes aegypti: aspects to remember. Am J Trop Med Hyg 1980 May; 29(3):330–8
Grose W see Hug V
Gross GJ see Warltier DC
Gross PA, Ennis FA, Noble GR, Gaerlan PF, Davis WJ, Denning CE. Influenza vaccine in unprimed children: improved immunogenicity with few reactions following one high dose of split-product vaccine. J Pediatr 1980 Jul; 97(1):56–60
Gross SC, Barr I, Eyler WR, Khaja F, Goldstein S. Computed tomography in dissection of the thoracic aorta. Radiology 1980 Jul;136(1):135–9
Gross TL see Kuhnert BR
Grossi K see Porro GB
Grossman H see Merten DF
Grossman MH see Manyam NV
Grossman MI. Calculation of fraction of antacid consumed [letter] Gastroenterology 1980 May;78(5 Pt 1):1124
Grossman W see Benotti JR
Grossman W see Carabello BA
Grosso DS, MacDonald CP, Thomasson JE, Christian CD. Relationship of newborn serum prolactin levels to the respiratory distress syndrome and maternal hypertension. Am J Obstet Gynecol 1980 Jul 1;137(5):569–74
Groth AN, Burgess AW. Male rape: offenders and victims. Am J Psychiatry 1980 Jul;137(7):806–10
Groth CG, Lundgren G, Gunnarsson R, Arner P, Berg B, Ostman J. Segmental pancreatic transplantation with duct ligation or drainage to a jejunal roux-en-Y loop in nonuremic diabetic patients. Diabetes 1980;29 Suppl 1:3–9
Groth CG, Andersson A, Björkén C, Gunnarsson R, Hellerström C, Lundgren G, Petersson B, Swenne I, Ostman J. Transplantation of fetal pancreatic microfragments via the portal vein to a diabetic patient. Diabetes 1980;29 Suppl 1:80–3
Groth CG see Agren A
Groth CG see von Bahr C
Groth KE see Gehrz RC
Grouse LD. Fibro-what? [editorial] JAMA 1980 Jul 11; 244(2):173
Grouse LD. Swine flu sequelae. JAMA 1980 Jun 27; 243(24):2489
Grover FL see Arom KV
Grover WH see Looney WB
Grubb C see Fisher C
Grubb SR see Tucker HS
Gruber H, Metson R. Carotid body paraganglioma regression with relief of hypoxemia. Ann Intern Med 1980 Jun; 92(6):800–2
Gruentzig AR see Hirzel HO
Grumbach MM see Gluckman PD
Grundy PH, Badetti PP. The distribution and supply of Cuban medical personnel in third world countries. Am J Public Health 1980 Jul;70(7):717–9
Grundy SM see Mok HY
Grunebaum H see Grunebaum J
Grunebaum J, Grunebaum H. Beyond the superego. Am J Psychiatry 1980 Jul;137(7):817–8
(Grunow OH), Archer MC. In memoriam. Otto H. Grunow, M.D., F.A.C.R. Radiology 1980 Jun;135(3):793
Guarino JR. Auscultatory percussion of the chest. Lancet 1980 Jun 21;1(8182):1332–4
Gudat J see Geary DF
Gudelsky GA, Nansel DD, Porter JC. Uptake and processing of dopamine by cells of the anterior pituitary gland. Endocrinology 1980 Jul;107(1):30–4
Guercio JP, Birch S, Fernandez RJ, Sackner MA. Deposition of ragweed pollen and extract on nasal mucosa of patients with allergic rhinitis: effect on nasal airflow resistance and nasal mucus velocity. J Allergy Clin Immunol 1980 Jul; 66(1):61–9
Guerriero WG see Hoverman IV
Guggenheim SJ see Moore WS
Guillard F, Appelbaum PC, Sparrow FB. Pyelonephritis and septicemia due to gram-positive rods similar to Corynebacterium group E (aerotolerant Bifidobacterium adolescentis). Ann Intern Med 1980 May;92(5):635–6
Guillemin R see Oyama T
Guiraudon G see Fontaine G
Gulati SC, Sordillo P, Kempin S, Reich L, Magill GB, Scheiner E, Clarkson B. Microangiopathic anemia observed after treatment of epidermoid carcinoma with mitomycin C and 5-fluorouracil. Cancer 1980 May 1;45(9):2252–7
Gulick P see Clough JD
Gullberg B see Grennert L
Gummer BA see Creasy RK
Gunasekera HK see Lacey RW
Gunby P. How to contain respiratory syncytial virus [news] JAMA 1980 Jul 18;244(3):225, 8
Gunby P. Another good year ('79–80) for epidemiology [news] JAMA 1980 Jul 4;244(1):11, 16–7
Gunby P. Postmortem on Winter Olymphics medical care [news] JAMA 1980 Jul 18;244(3):224–5
Gunby P. Battles continue over DES use in fattening cattle [news] JAMA 1980 Jul 18;244(3):228
Gunby P. San Antonio heart study compares ethnic groups [news] JAMA 1980 Jul 18;244(3):225
Gunn RA see Storch GA
Gunnarsson R see Agren A
Gunnarsson R see Groth CG
Guns M see Naets JP
Gunson HH, Bowell PJ, Kirkwood TB. Collaborative study to recalibrate the International Reference Preparation of Anti-D Immunoglobulin. J Clin Pathol 1980 Mar; 33(3):249–53
Gupta CD see Ravindran RS
Gupta PK see Giangreco A
Gupta VP see Katz WA
Gurdin M. Obituary: Paul P. Pickering, M.D.; 1911–1979. Plast Reconstr Surg 1980 Jun;65(6):867–8
Gurewich V see Foti ME
Gustafson RA see McDowell DE
Gutierrez FR, Gowda S, Ladbrook PA, McKnight RC. Cineangiography in the diagnosis and evaluation of aortic dissection. Radiology 1980 Jun;135(3):759–61
Gutteridge DH see Fry JM
Gutterman JU see Schwarz MA
Guyer PB, Shepherd DF. Paget's disease of the lumbar spine. Br J Radiol 1980 Apr;53(628):286–8
Guzinski GM see McGuire LS
Guzman R see Yang J
Guzman S, Lonovics J, Chayvialle JA, Hejtmancik KE, Rayford PL, Thompson JC. Effects of gastrin on circulating levels of somatostatin, pancreatic polypeptide, and vasoactive intestinal peptide in dogs. Endocrinology 1980 Jul;107(1):231–6
Gyorkey F see Min KW

H

Ha'eri GB, Wiley AM. Total hip replacement in a laminar flow environment with special reference to deep infections. Clin Orthop 1980 May;(148):163–8
Ha'eri GB, Wiley AM. The efficacy of standard surgical face masks: an investigation using 'tracer particles'. Clin Orthop 1980 May;(148):160–2
Haak B see Glenn WW
Haas H see Rivat-Peran L
Haas RJ see Netzel B
Habal MB see Goldberg EP
Habener JF see Lund PK
(Haber A), Shapiro BJ. In memoriam: Aurel Haber, M.D. 1914—1979. Radiology 1980 Jul;136(1):261
Haberman SJ see Holzman PS
Hacker SS, Palchik-Allen NS, Rosey CE. Factors influencing the success of a community VD program held in a university facility. Public Health Rep 1980 May–Jun; 95(3):247–52
Haddad GG see Leistner HL
Haddad JG Jr see Murphy WA
Hadley W see Lokich J
Hadlock FP, Deter RL, Garcia-Pratt J, Athey P, Carpenter R, Hinkley CM, Park SK. Fetal ascites not associated with Rh incompatibility: recognition and management with sonography. AJR 1980 Jun;134(6):1225–30
Hadzis J see Tosca A
Haenggeli CA see Friedli G
Hafez GR see Fabich DR
Hagberg JM see Carroll JE
Hagitt R see Raghavaiah NV
Hagler DJ see Wilcox WD
Haimovici H. In memoriam: Richard J. LaVigne, M.D. 1915—1980. Radiology 1980 Jul;136(1):265
Hain J, Doshi N, Harger JH. Ascending transcervical herpes simplex infection with intact fetal membranes. Obstet Gynecol 1980 Jul;56(1):106–9
Haines AP see Sanders TA
Haines AP see Wood D
Hakanson EY see Edwards LE
Halban PA see Berger M
Halban PA see Müller WA
Hale AH, Ruebush MJ, Harris DT. Elicitation of anti-viral cytotoxic T lymphocytes with purified viral and H-2 antigens. J Immunol 1980 Jul;125(1):428–30
Hale WB, Moorthy AV, Middleton WS. Hemarthrosis from heparin therapy [letter] JAMA 1980 Jul 4;244(1):30
Halgrimson CG see Starzl TE
Hall FM. Mammographic reporting [letter] Radiology 1980 Jul;136(1):258
Hall FM, Goldberg RP, Davies JA, Fainsinger MH. Scintigraphic assessment of bone islands. Radiology 1980 Jun;135(3):737–42
Hall J see Jerger J
Hall JE see Zaleske DJ
Hall JG see Byers PH
Hall JM see Siegel GJ
Hall P, Turner M, Aichinger S, Bendick P, Campbell R. Experimental syringomyelia: the relationship between intraventricular and intrasyrinx pressures. J Neurosurg 1980 Jun;52(6):812–7
Hall R see McGregor AM
Hall SM. Screening for visual defects [letter] Lancet 1980 Jun 14;1(8181):1307–8
Hall V, Waisbren BA. Syphilis as a major theme of James Joyce's Ulysses. Arch Intern Med 1980 Jul;140(7):963–5
Halla JT, Schrohenloher RE, Volanakis JE. Immune complexes and other laboratory features of pleural effusions: a comparison of rheumatoid arthritis, systemic lupus erythematosus, and other diseases. Ann Intern Med 1980 Jun;92(6):748–52
Halls JM see Sargent EN
Halonen P see Orstavik I
Halperin SA, Hendley JO, Nosal C, Roizman B. DNA fingerprinting in investigation of apparent nosocomial acquisition of neonatal herpes simplex. J Pediatr 1980 Jul; 97(1):91–3
Halpern FS see Nathan RS
Halpern NB see Aldrete JS
Halpin TJ see Marks JS
Halsted CC see Adelman RD
Halsted CH, Stern JS. ASCN workshop on obesity and its treatments, Sacramento, California, October 5, 1979. Am J Clin Nutr 1980 Jun;33(6):1326–7
Halter J see Metz S

Halter JB see Pfeifer MA
Halter SA see Muhletaler CA
Ham JM. Ultra-low dose intravenous heparin [letter] Lancet 1980 Jul 5;2(8184):36
Ham R. Alternatives to institutionalization. Am Fam Physician 1980 Jul;21(7):95–100
Hamada N see Kuzuya N
Hambidge KM see Canfield WK
Hambrick E see Read DR
Hamburger SA see Fischer LJ
Hamilton JW see Morrissey JJ
Hamilton ME, Parris TM, Gibson RS, Davis JS 4th. Simultaneous gout and pyarthrosis. Arch Intern Med 1980 Jul;140(7):917–9
Hamilton R see Malone JM
Hamilton WA, Vergani D, Bevis L, Tee DE, Zilkha KJ, Cotton LT. Plasma exchange in SLE [letter] Lancet 1980 Jun 7; 1(8180):1249
Hamilton-Miller JM see Brumfitt W
Hammarström S see Bach MK
Hammerschmidt DE, Bowers TK, Lammi-Keefe CJ, Jacob HS, Craddock PR. Granulocyte aggregometry: a sensitive technique for the detection of C5a and complement activation. Blood 1980 Jun;55(6):898–902
Hammerschmidt DE see Arneson MA
Hammond D see Green DM
Hammond JM see Veldhuis JD
Hammons GT, Jarett L. Lysosomal degradation of receptor-bound 125I-labeled insulin by rat adipocytes: its characterization and dissociation from the short-term biologic effects of insulin. Diabetes 1980 Jun;29(6):475–86
Hampton S see Campbell E
Han M see April RS
Hanamura H, Higuchi Y, Nakagawa M, Iwata H, Nogami H, Urist MR. Solubilized bone morphogenetic protein (BMP) from mouse osteosarcoma and rat demineralized bone matrix. Clin Orthop 1980 May;(148):281–90
Hancock JB, Forshaw PL, Kaye MP. Gore-Tex (polytetrafluoroethylene) in canine coronary artery bypass. J Thorac Cardiovasc Surg 1980 Jul;80(1):94–101
Hand WL see Rimland D
Handmaker H. Acute hematogenous osteomyelitis: has the bone scan betrayed us? Radiology 1980 Jun;135(3):787–9
Hanel K see Walden R
Hanks JB see Meyers WC
Hanna C see Thornton CN
Hannington G see Griffiths PD
Hansen HH see Hansen M
Hansen JA see Appelbaum FR
Hansen JE, Sue DY. Should blood gas measurement be corrected for the patient's temperature? [letter] N Engl J Med 1980 Aug 7;303(6):341
Hansen M, Hansen HH, Dombernowsky P. Long-term survival in small cell carcinoma of the lung. JAMA 1980 Jul 18;244(3):247–50
Hansen PB see Steiness E
Hanson DJ. Why are we on strike? Am J Nurs 1980 May; 80(5):954–5
Hanson MA see Palfrey JS
Hanson MR see Perry GS 3d
Hanssen T, Heyden T, Sundberg I, Alfredsson G, Nybäck H, Wetterberg L. Propranolol in schizophrenia. Clinical, metabolic, and pharmacological findings. Arch Gen Psychiatry 1980 Jun;37(6):685–90
Hansson O, Herxheimer A. Neurotoxicity of oxyquinolines [letter] Lancet 1980 Jun 7;1(8180):1253–4
Hara H see Ito T
Hara T see Hirashima T
Harada S see Ishibashi T
Harada Y see Ishibashi T
Hardaway RM 3d. Mechanism of traumatic shock. Surg Gynecol Obstet 1980 Jul;151(1):65–9
Harder DW, Kokes RF, Fisher L, Strauss JS. Child competence and psychiatric risk. IV. Relationships of parent diagnostic classifications and parent psychopathology severity to child functioning. J Nerv Ment Dis 1980 Jun;168(6):343–7
Harder DW see Fisher L
Harder DW see Kokes RF
Harding GH. Apnea alarms [letter] Lancet 1980 May 31; 1(8179):1197
Harding GK see Low DE
Harding SA, Brody JP, Normansell DE. Antigenemia detected by enzyme-linked immunosorbent assay in rabbits with systemic candidiasis. J Lab Clin Med 1980 Jun; 95(6):959–66
Hardison JE. Are the jumping Frenchmen of Maine goosey? JAMA 1980 Jul 4;244(1):70
(Hardman J), James Hardman. Lancet 1980 Jun 28; 1(8183):1427
Hardy JD see Holleman JH Jr
Hardy MA see Reemtsma K
Hardy PH Jr see Klein JR
Hare RL see Farrington JF
Hare TA see Manyam NV
Harger JH. Herpes simplex encephalitis in pregnancy [letter] Am J Obstet Gynecol 1980 Jun 15;137(4):520
Harger JH see Hain J
Hargest TS. Bacteriological hazards of air-fluidised beds [letter] Lancet 1980 Jun 7;1(8180):1248
Harkness DR see Khurana MS
Harlan W see Pennington FC
Harman SM, Taitouras PD. Reproductive hormones in aging men. I. Measurement of sex steroids, basal luteinizing hormone, and Leydig cell response to human chorionic gonadotropin. J Clin Endocrinol Metab 1980 Jul; 51(1):35–40
Harney J see Hitchcock KR
Harper D see Hershberg RI
Harper J see de Lacey G
Harper RG, Kenigsberg K, Sia CG, Horn D, Stern D, Bongiovi V. Xiphopagus conjoined twins: a 300-year review of the obstetric, morphopathologic, neonatal, and surgical parameters. Am J Obstet Gynecol 1980 Jul 1;137(5):617–29
Harries JT see Candy DC
Harries-Jones EP see Colapinto RF
Harris A see Heatley RV
Harris CC, Mulvihill JJ, Thorgeirsson SS, Minna JD. Individual differences in cancer susceptibility [clinical conference] Ann Intern Med 1980 Jun;92(6):809–25 (146 ref.)
Harris D see Taylor DN
Harris DJ, Beatty EC. Infantile cholestatic liver disease [letter] Am J Dis Child 1980 Jun;134(6):623
Harris DT see Hale AH
Harris PA see Lee YT
Harris RA Jr, Musher DM, Fainstein V, Young EJ, Clarridge J. Disseminated strongyloidiasis. Diagnosis made by sputum examination. JAMA 1980 Jul 4;244(1):65–6
Harris RS. The pre-operative chest film in relation to post-operative management—some effects of different projection, posture and lung inflation. Br J Radiol 1980 Mar;53(627):196–204
Harris S see Berelowitz M
Harrison CE Jr see Sunamori M
Harrison MR, Jester JA, Ross NA. Correction of congenital diaphragmatic hernia in utero. I. The model: intrathoracic balloon produces fatal pulmonary hypoplasia. Surgery 1980 Jul;88(1):174–82
Harrison RA see Cane RD
Hart MN see Eshaghian J
Hart WR, Kumar N, Crissman JD. Ovarian neoplasms resembling sex cord tumors with annular tubules. Cancer 1980 May 1;45(9):2352–63
Harter DH see Shetty KR
Hartley RB see Starzl TE
Hartman DS, Davis CJ Jr, Lichtenstein JE, Goldman SM. Renal parenchymal malacoplakia. Radiology 1980 Jul; 136(1):33–42
(Hartmann H), Sanderson ER. Henri Hartmann and the Hartmann operation. Arch Surg 1980 Jun;115(6):792–3
Hartog J. Minorities and psychiatric hospitalization [letter] Am J Psychiatry 1980 Jul;137(7):869
Hartrampf CR Jr, Black PW. A lip saver, a time saver, and a mind saver in cleft lip surgery. Plast Reconstr Surg 1980 Jun;65(6):834
Harty RF, McGuigan JE. Effects of carbachol and atropine on gastrin secretion and synthesis in rat antral organ culture. Gastroenterology 1980 May;78(5 Pt 1):925–30
Hartzler GO. Percutaneous transvenous removal of a bullet embolus to the right ventricle. J Thorac Cardiovasc Surg 1980 Jul;80(1):153–5
Harvey BA see Candy DC
Harvey RF, Oliver JM. Cholecystokinins and the gallbladder [letter] Gastroenterology 1980 May;78(5 Pt 1):1117–9
Harvey-Smith W, Bush W, Northrop C. Traumatic bronchial rupture. AJR 1980 Jun;134(6):1189–93
(Harvie JN), Shapiro BJ. In memoriam: James Norman Harvie, M.D., F.R.C.P. (C) 1920—1979. Radiology 1980 Jul;136(1):262
Harwig S see Rosove MH
Harwood AR, Krajbich JI, Fornasier VL. Radiotherapy of chondrosarcoma of bone. Cancer 1980 Jun 1;45(11):2769–77
Harwood AR see Dancuart F
Harwood JP, Richert ND, Dufau ML, Catt KJ. Gonadotropin-induced desensitization of epinephrine action in the luteinized rat ovary. Endocrinology 1980 Jul; 107(1):280–8
Hashimoto A see Wada J
Haskell WL see Savin WM
Haskill S, Ritter F, Becker S. Effect of C. parvum on intratumor immunity to the T1699 mammary adenocarcinoma. J Immunol 1980 Jul;125(1):454–8
Hastillo A, Hess ML, Richardson DW, Lower RR. Cardiac transplantation—1980: The Medical College of Virginia program. South Med J 1980 Jul;73(7):909–11
Hatch KD see Partridge EE
Hatch MH see Roos RP
Hatcher CR Jr see Symbas PN
Hathaway WE see Montgomery RR
Haudenschild CC see Daly BD
Hauser CJ. Albumin resuscitation for shock [letter] Surgery 1980 Jul;88(1):183–4
Hauser SL see Reinherz EL
Havel RJ see Layzer RB
Havelick J see Noth RH
Haverkamp AD see Langendoerfer S
Hawker CD see Stoffer SS
Hawker PC, Morris AI, McKay J, Turnberg LA. Study of ion transport across biopsies of ileostomy in vitro: search for evidence of intestinal 'adaptation' after colectomy. Gut 1980 Feb;21(2):146–50
Hawkes RC see Holland GN
Hawkins D see Esdaile JM
Hay DJ see Goodall RJ
Hay J see Coughlin GP
Hay JB see Johnston MG
Haycox JA. Occasional notes. Late care of the demented patient: the question of nursing-home placement. N Engl J Med 1980 Jul 17;303(3):165–6
Hayes AH Jr see Schneck DW
Hayford JT, Danney MM, Hendrix JA, Thompson RG. Integrated concentration of growth hormone in juvenile-onset diabetes. Diabetes 1980 May;29(5):391–8
Hayford JT, Schieken RM, Thompson RG. Cardiac function in primary hypothyroidism. Am J Dis Child 1980 Jun; 134(6):556–9
Haymond MW see Clarke WL
Hays A see Jordan K
Hays T see Ambruso DR
Hayton R see Delmont J
Head G see Devereux D
Healey LA, Wilske KR. Presentation of occult giant cell arteritis. Arthritis Rheum 1980 Jun;23(6):641–3
Healy JF, Rosenkrantz H. Intraventricular metastases demonstrated by cranial computed tomography. Radiology 1980 Jul;136(1):124
Hearn T see Wojnar RJ
Heath DA. Authorship of paper on primary hyperparathyroidism in Lancet of June 21 [letter] Lancet 1980 Jul 5;2(8184):30
Heath H 3d. Technetium-99m diphosphonate retention in hyperparathyroidism [letter] Ann Intern Med 1980 Jun; 92(6):873–4
Heatley RV, Harris A, Atkinson M. Treatment of a patient with clinical features of both eosinophilic gastroenteritis and polyarteritis nodosa with oral sodium cromoglycate. Dig Dis Sci 1980 Jun;25(6):470–2
Heatley RV see Mayberry JF
Heaton WA see Davis HH 2d
Hebbel RP, Berger EM, Eaton JW. Effect of increased maternal hemoglobin oxygen affinity on fetal growth in the rat. Blood 1980 Jun;55(6):969–74
Hebert LA see Breitenfield RV
Hecht F. Genetic counselling in spinal muscular atrophies [letter] Lancet 1980 Jun 28;1(8183):1417
Hecht HL see Weisel A
Hechtman HB see Utsunomiya T
Heckmatt JZ, Dubowitz V, Leeman S. Detection of pathological change in dystrophic muscle with B-scan ultrasound imaging. Lancet 1980 Jun 28;1(8183):1389–90
Hect H see Schermer RM
Hedlund LW see Baber CE
Heggers JP, Ko F, Robson MC, Heggers R, Craft KE. Evaluation of burn blister fluid. Plast Reconstr Surg 1980 Jun;65(6):798–804
Heggers R see Heggers JP
Heifetz LJ, Fuller LM, Rodgers RW, Martin RG, Butler JJ, North LB, Gamble JF, Shullenberger CC. Laparotomy findings in lymphangiogram-staged I and non-Hodgkin's lymphomas. Cancer 1980 Jun 1;45(11):2778–86
Heikkinen J, Mäentausta O, Tuimala R, Ylöstalo P, Jänne O. Amniotic fluid bile acids in normal and pathologic pregnancy. Obstet Gynecol 1980 Jul;56(1):60–4
Heilbrun LK see Schwarz MA
Heilman MS see Mirowski M
Heimer D, Shim C, Williams MH JR. The effect of sequential inhalations of metaproterenol aerosol in asthma. J Allergy Clin Immunol 1980 Jul;66(1):75–7
Hein HA. Management of neonatal asphyxia [letter] JAMA 1980 Jun 27;243(24):2482–3
Heinonen J see Cozanitis DA
Heinonen J see Mustajoki P
Heins M, Clifton R, Simmons J, Thomas J, Wagner G, Zerega D. Expansion of services for medical students. J Med Educ 1980 May;55(5):428–33
Hejtmancik KE see Guzman S
Helbig FE see Wilson HJ Jr
Held CN see Edwards DA
Helderman JH, Raskin P. The T lymphocyte insulin receptor in diabetes and obesity: an intrinsic binding defect. Diabetes 1980 Jul;29(7):551–7
Helgeland A see Leren P
Hellemans J see Vantrappen G
Heller RF, Robinson N, Peart WS. Value of blood-pressure measurement in relatives of hypertensive patients. Lancet 1980 Jun 7;1(8180):1206–8
Heller RM, Coulam CM, Allen JH, Fleischer A, Lee GS, Kirchner SG, James AE Jr. Diagnostic imaging in pediatric emergencies. South Med J 1980 Jul;73(7):844–9
Hellerström C see Agren A
Hellerström C see Dudek RW
Hellerström C see Groth CG
Hellström K see Ahlberg J
Helman P see Hill P
Helms CA, Katzberg RW, Dolwick MF, Bales DJ. Arthrotomographic diagnosis of meniscus perforations in the temporomandibular joint. Br J Radiol 1980 Apr; 53(628):203–5
Helveston EM, Merriam W, Ellis FD. Extraocular muscle-tendon transfer with scleral augmentation. Am J Ophthalmol 1980 Jun;89(6):819–23
(Hench PS), Kyle RA, Shampo MA. Philip S. Hench. JAMA 1980 Jul 4;244(1):37
Hencz P. Modified laryngoscope for endotracheal intubation of neonates [letter] Anesthesiology 1980 Jul;53(1):84

Henderson AR, Gardner MD, Griffiths PD, Owen JA, Porter CJ, Tonks DB. Clinical chemistry usage in Britain and Canada [letter] N Engl J Med 1980 Jul 10;303(2):113–4
Henderson FW see **Sanyal MA**
Henderson RL see **Brown AW Jr**
Henderson W see **Tannenbaum S**
Hendler N, Cimini C, Ma T, Long D. A comparison of cognitive impairment due to benzodiazepines and to narcotics. Am J Psychiatry 1980 Jul;137(7):828–30
Hendley JO see **Halperin SA**
Hendren WH, Hensle TW. Transureterourеterostomy: experience with 75 cases. J Urol 1980 Jun;123(6):826–33
Hendren WH, Crooks KK. Tubed free skin graft for construction of male urethra. J Urol 1980 Jun;123(6):858–61
Hendrickse RG see **Adeyokunnu AA**
Hendrickson FR see **Lee MS**
Hendrix JA see **Hayford JT**
Heninger GR see **Leckman JF**
Henley KS. History of fiberoptic endoscopy [letter] Gastroenterology 1980 May;78(5 Pt 1):1123–4
Henneberry MO, Stephens FD. Renal hypoplasia and dysplasia in infants with posterior urethral valves. J Urol 1980 Jun;123(6):912–5
Hennekens CH see **Casscells W**
Henney CS see **Okada M**
Henning PH. From the South African Department of Health. Am J Psychiatry 1980 Jul;137(7):864–6
Henrich WL, Prophet D, Knochel JP. Rhabdomyolysis associated with Escherichia coli septicemia. South Med J 1980 Jul;73(7):936–7
Henrichsen J see **Austrian R**
Henriquez A see **Csendes A**
Henry EV. Oculogyric crisis and carbamazepine [letter] Arch Neurol 1980 May;37(5):326
Henry JB. The tenured professor syndrome. J Med Educ 1980 May;55(5):449–51
Hensle TW see **Hendren WH**
Herbert RD see **Johnson DS**
Herbert V. Court decisions on Laetrile [letter] N Engl J Med 1980 Jul 10;303(2):114
Herbert V, Gardner A, Colman N. Mutagenicity of dichloroacetate, an ingredient of some formulations of pangamic acid (trade-named 'vitamin B15'). Am J Clin Nutr 1980 Jun;33(6):1179–82
Herchuelz A see **Leclercq-Meyer V**
Herchuelz A see **Malaisse WJ**
Herfkens RL see **Godwin JD**
Hering ER. A comparison of the biological effect of 125I and 192Ir gamma rays on the roots of Vicia faba using a specially designed applicator. Br J Radiol 1980 Mar; 53(627):255–8
Herman MV see **Markis JE**
Herman MV see **Packer M**
Herman RJ see **Egan TJ**
Herman RS see **Sekar TS**
Hermansen K. Effects of substance P and other peptides on the release of somatostatin, insulin, and glucagon in vitro. Endocrinology 1980 Jul;107(1):256–61
Hermansen K. Duodenal contribution to pancreaticoduodenal vein islet hormones during stimulation of the canine pancreas with calcium. Diabetes 1980 May;29(5):361–4
Hernandez E, Angell CS, Johnson JW. Asthma in pregnancy: current concepts. Obstet Gynecol 1980 Jun;55(6):739–43
Hernandez-Lopez E, Chahine RA. Simultaneous electrical and mechanical alternans in pericardial effusion. Echocardiographic documentation. Arch Intern Med 1980 Jun;140(6):840–2
Herold HZ. Unilateral congenital hip dislocation with contralateral avascular necrosis. Clin Orthop 1980 May; (148):196–202
Heros RC see **Sekhar LN**
Heros RC see **Troost BT**
Herr HW. Cis-diamminedichloride platinum II in the treatment of advanced bladder cancer. J Urol 1980 Jun; 123(6):853–5
Herrell N, Martin RJ, Pultusker M, Lough M, Fanaroff A. Optimal temperature for the measurement of transcutaneous carbon dioxide tension in the neonate. J Pediatr 1980 Jul;97(1):114–7
Herrick RT, Godsil RD, Widener JH. High-pressure injection injuries to the hand. South Med J 1980 Jul;73(7):896–8
Herschler J see **Radius RL**
Herschler J see **Trobe JD**
Herschman HR, Lusis AJ, Groopman JE. Growth factors. Ann Intern Med 1980 May;92(5):650–62 (118 ref.)
Hersh EM see **Schwarz MA**
Hershberg RI, Harper D, Leichner P. Research in psychiatry: residents' attitudes and use. J Med Educ 1980 Jun; 55(6):540–1
Hershman JM see **Schermer RM**
Herskovic A, Lee S, Padikal T. Utilization of the computed tomography scanner in interstitial dosimetry. Radiology 1980 Jun;135(3):781–2
Herskovic A see **Ornitz R**
Hertz RH, Sokol RJ, Dierker LJ. Treatment of postpartum uterine atony with prostaglandin E2 vaginal suppositories. Obstet Gynecol 1980 Jul;56(1):129–30
Hertzer NR, Beven EG. A retrospective comparison of the use of shunts during carotid endarterectomy. Surg Gynecol Obstet 1980 Jul;151(1):81–4
Herxheimer A see **Hansson O**
Herz MI, Melville C. Relapse in schizophrenia. Am J Psychiatry 1980 Jul;137(7):801–5
Herzberg L, Bayliss E. Spinal-cord syndrome due to non-compressive Paget's disease of bone: a spinal-artery steal phenomenon reversible with calcitonin. Lancet 1980 Jul 5;2(8184):13–5
Herzberg L. Familial trigeminal neuralgia. Arch Neurol 1980 May;37(5):285–6
Herzfeld A, Greengard O, McDermott WV. Enzyme pathology of the liver in patients with and without nonhepatic cancer. Cancer 1980 May 1;45(9):2383–8
Hesketh LC see **Prosser JS**
Hess ML see **Hastillo A**
Hessel EA 2d, Johnson DD, Ivey TD, Miller DW Jr. Membrane versus bubble oxygenator for cardiac operations. A prospective randomized study. J Thorac Cardiovasc Surg 1980 Jul;80(1):111–22
Hesselink JR see **Davis JR**
Hester TR see **Jurkiewicz MJ**
Hetherington DE see **Bett JH**
Heyden T see **Hanssen T**
Heymsfield SB see **Darsee JR**
Heyner S see **Gans KR**
Hibi N, Fukui Y, Nishimura K, Miwa A, Kambe T, Sakamoto N. Cross-sectional echocardiographic study on persistent left superior vena cava. Am Heart J 1980 Jul;100(1):69–76
Hibi N see **Kambe T**
Hickey AJ, Wilcken DE. Prevalence of mitral valve prolapse in an Australian population [letter] Lancet 1980 Jun 21; 1(8182):1366
Hicks G see **Brasfield D**
Hicks GE. Auditory brainstem response. Sensory assessment by bone conduction masking. Arch Otolaryngol 1980 Jul; 106(7):392–5
Hidai K see **Kitamura T**
Higgins C see **Dunn EV**
Higgins CB, DiSessa T, Kirkpatrick SE, Ti CC, Edwards DK, Friedman WF, Kelley MJ, Kurlinski J. Assessment of patent ductus arteriosus in preterm infants by single lateral film aortography. Radiology 1980 Jun;135(3):641–7
Higgins SB see **Roden DM**
Hight DW see **Schweighofer S Jr**
Higuchi WI see **Thistle JL**
Higuchi Y see **Hanamura H**
Hilal SK see **Whelan MA**
Hildebrand DL see **Wilks JW**
Hildebrand J, Leenaerts L, Nubourgh Y, Verhest A, Flament-Durand J. Epidural spinal cord compression in acute myelogenous leukemia. Arch Neurol 1980 May; 37(5):319
Hilgenberg JC see **McCammon RL**
Hill AB, Nahrwold ML, Noonan D, Northrop P. A comparison of methods of blood withdrawal and sample preparation for potassium measurements. Anesthesiology 1980 Jul;53(1):60–3
Hill DH, Madison R. A health education program for weight reduction in a hypertension clinic. Public Health Rep 1980 May-Jun;95(3):271–5
Hill DM, Warren SE, Mitas JA 2d, Swerdlin AH. Hepatic coma after open heart surgery. South Med J 1980 Jul; 73(7):906–8, 911
Hill GB see **Miller JM Jr**
Hill JD. Awareness during obstetric anaesthesia [letter] Anaesthesia 1980 Feb;35(2):219–20
Hill MC see **Isikoff MB**
Hill MN. Hypertension: what can go wrong when you measure blood pressure. Am J Nurs 1980 May;80(5):942–6
Hill P, Garbaczewski L, Helman P, Huskisson J, Sporangisa E, Wynder EL. Diet, lifestyle, and menstrual activity. Am J Clin Nutr 1980 Jun;33(6):1192–8
Hill RL see **Jost RG**
Hill SJ, O'Brien AR, Watkins RA. A multiple exposure penetrameter cassette for measurement of effective kilovoltage. Br J Radiol 1980 Apr;53(628):358–60
Hillyard CJ see **Brodie MJ**
Hillyer GV, Rossy M. The enzyme-linked immunosorbent assay (ELISA) for the detection of antibodies to DNA. Studies with New Zealand mice and murine schistosomiasis mansoni. Am J Trop Med Hyg 1980 May;29(3):411–5
Hilton PJ, Michael J, Wing AJ, Jones NF, Banatvala JE. Hepatitis B virus and end-stage renal disease [letter] N Engl J Med 1980 Jul 24;303(4):225–6
Himmelhoch JM see **Fuchs CZ**
Hince CJ see **Howard AJ**
Hingtgen J see **Pascuzzi Jackson V**
Hinkley CM see **Hadlock FP**
Hinshaw JR see **Skillings JC**
Hinterkopf JP see **Carter SL**
Hirai T see **Miyai K**
Hirakawa S see **Kanke Y**
Hirashima M see **Suemura M**
Hirashima T, Hara T, Takeuchi H, Muto M, Shirato T, Sakuraba Y, Benitani A, Juan IK, Kuga K, Sato H, Okuda K. Transabdominal esophageal mucosal transection for the control of esophageal varices. Surg Gynecol Obstet 1980 Jul;151(1):36–40
Hirata T see **Sunagawa K**
Hirata Y, Orth DN. Secretion of epidermal growth factor, nerve growth factor, and renin-like enzymes by dispersed male mouse submandibular gland cells in vitro. Endocrinology 1980 Jul;107(1):92–7
Hirose Y see **Kazumi T**
Hirschhorn N see **Clements ML**
Hirschowitz BI see **Kirkpatrick PM Jr**
Hirschowitz BI see **Spenney JG**
Hirsh DD see **Young EJ**
Hirsh DM, Reddy DK. Experience with Maquet anterior tibial tubercle advancement for patellofemoral arthralgia. Clin Orthop 1980 May;(148):136–9
Hirsh DM see **Roffman M**
Hirsh RA see **Leventhal SR**
Hirst BH. Opiates and acid secretion [letter] Gastroenterology 1980 May;78(5 Pt 1):1124–5
Hirzel HO, Nuesch K, Gruentzig AR, Horst W, Krayenbuehl HP. Thallium-201 exercise scintigraphy after percutaneous transluminal angioplasty of coronary artery stenoses. Med Clin North Am 1980 Mar;64(2):163–76
Hiss R see **Pennington FC**
Hitchcock JF see **Gittenberger-de Groot AC**
Hitchcock KR, Harney J, Reichlin S. Hormones and the lung. III. Thyroid hormone uptake kinetics of perinatal rat lung. Endocrinology 1980 Jul;107(1):294–9
Hjermann I see **Leren P**
Ho KL. Intraventricular aneurysm associated with tuberous sclerosis. Arch Neurol 1980 Jun;37(6):385–6
Ho WG see **Winston DJ**
Hobbins JC see **Coustan DR**
Hobbs D see **Lowenthal DT**
Hobson AS see **Looney WB**
Hobson BM see **Djahanbakhch O**
Hobson RW 2d, O'Donnell JA, Jamil Z, Mehta K. Below-knee bypass for limb salvage. Comparison of autogenous saphenous vein, polytetrafluoroethylene, and composite dacron-autogenous vein grafts. Arch Surg 1980 Jul;115(7):833–7
Hochberg MS, Austen WG. Selective retrograde coronary venous perfusion. Ann Thorac Surg 1980 Jun;29(6):578–8 (83 ref.)
Hochman BN see **Reisner LS**
Hockings BE, Cope GD, Clarke GM, Taylor RR. Comparison of vasodilator drug prazosin with digoxin in aortic regurgitation. Br Heart J 1980 May;43(5):550–5
Hodge RH Jr, Krongaard L, Sande MA, Kaiser DL. Multiple use of disposable insulin syringe-needle units. JAMA 1980 Jul 18;244(3):266–7
Hodgen GD see **diZerega GS**
Hodgen GD see **Wilks JW**
Hodges CV, Barry JM, Fuchs EF, Pearse HD, Tank ES. Transureterourеterostomy: 25-year experience with 100 patients. J Urol 1980 Jun;123(6):834–8
Hodges M see **Sharma B**
Hodgson H see **Leys D**
Hodgson S see **Leys D**
Hoedemaeker PJ see **Hoorntje SJ**
Hoeprich PD see **Stadalnik RC**
Hoffbrand AV see **Janossy G**
Hoffbrand AV see **Mollin DL**
Hoffer KJ. Food and Drug Administration implant follow-up [letter] Am J Ophthalmol 1980 Jun;89(6):877
Hoffer MM. Joint motion limitation in newborns. Clin Orthop 1980 May;(148):94–6
Hoffman EP, Mindelzun RE, Anderson RU. Computed tomography in acute pyelonephritis associated with diabetes. Radiology 1980 Jun;135(3):691–5
Hoffman PM, Robbins DS. Cell-mediated immunity to polio and HLA antigens in amyotrophic lateral sclerosis [letter] Neurology (Ny) 1980 Jun;30(6):679–80
Hoffman WE. Regional vascular effects of antidiuretic hormone in normal and sympathetic blocked rats. Endocrinology 1980 Jul;107(1):334–41
Hoffmann TH, Glanges E. Cholecystitis and delayed emptying of the gallbladder. Surg Gynecol Obstet 1980 Jul;151(1):70–2
Hofmann AF. The medical treatment of cholesterol gallstones. A major advance in preventive gastroenterology. Am J Med 1980 Jul;69(1):4–7
Hofmann AF see **Thistle JL**
Hofstatter L, Girgis M. Psychotic depression: the common therapeutic principle. South Med J 1980 Jul;73(7):870–2
Hofvendahl S see **Ljungdahl L**
Hogan TF, Gilchrist KW, Westring DW, Citrin DL. A clinical and pathological study of adrenocortical carcinoma: therapeutic implications. Cancer 1980 Jun 1;45(11):2880–3
Hoganson GE see **Jones CW**
Hohlmer AR see **Bissonnette JM**
Hohn DC, Meyers AJ, Gherini ST, Beckmann A, Markison RE, Churg AM. Production of acute pulmonary injury by leukocytes and activated complement. Surgery 1980 Jul; 88(1):48–58
Hojo Y see **Kambe T**
Hokanson JA see **Bunce H 3d**
Holbrook KA see **Byers PH**
Holcroft JW see **Lantz BM**
Holda JH see **Welch AM**
Hole R. Consultant contracts [letter] Lancet 1980 Jun 28; 1(8183):1423
Holford N see **Scheinman MM**
Holland A see **Edwards AM**
Holland GN, Moore WS, Hawkes RC. NMR neuroradiography. Br J Radiol 1980 Mar;53(627):253–5
Holland L see **Robotham JL**
Holland NH see **Bhathena DB**
Hollander CS see **Richardson SB**
Hollander P, Palmer JP. Diabetic vascular disease and smoking [editorial] Am Fam Physician 1980 Jul;21(7):64

Holleman JH Jr, Hardy JD, Williamson JW, Raju S, Neely WA. Arterial surgery for arm ischemia. A survey of 136 patients. Ann Surg 1980 Jun;191(6):727–37
Hollender MH. The case of Anna O.: a reformulation. Am J Psychiatry 1980 Jul;137(7):797–800
Holley KE see Torres VE
Hollier LH, Batson RC, Cohn I Jr. Femoral anastomotic aneurysms. Ann Surg 1980 Jun;191(6):715–20
Holly AN see Chatterjee K
Holm LE, Dahlqvist I, Israelsson A, Lundell G. Malignant thyroid tumors after iodine-131 therapy: a retrospective cohort study. N Engl J Med 1980 Jul 24;303(4):188–91
Holman RT see Ogburn PL Jr
Holme I see Leren P
Holmes D see Borer JS
Holmes KK see McGuire LS
Holmes KK see Stamm WE
Holmes P see Kron IL
Holmes R see Batts DH
Holmstedt B see Nordgren I
Holtzman JL see McClain CJ
Holzel H see Cubitt WD
Holzer BC see Neil JF
Holzman PS, Kringlen E, Levy DL, Haberman SJ. Deviant eye tracking in twins discordant for psychosis. A replication. Arch Gen Psychiatry 1980 Jun;37(6):627–31
Homan RW, Vasko MR, Blaw M. Phenytoin plasma concentrations in paroxysmal kinesigenic choreoathetosis. Neurology (Ny) 1980 Jun;30(6):673–6
Homan WP, French ME, Millard P, Denton TG, Fabre JW, Morris PJ. Studies on the effects of cyclosporin A upon renal allograft rejection in the dog. Surgery 1980 Jul; 88(1):168–73
Homer MJ, Rangel DM, Miller HH. Pre- and transoperative localization of nonpalpable breast lesions. Am J Surg 1980 Jun;139(6):889–91
Homesley HD see Galle PC
Hong R see Kahn DR
Hood AF see Adrian RM
Hood RW, Riseborough EJ, Nehme AM, Micheli LJ, Strand RD, Neuhauser EB. Diastematomyelia and structural spinal deformities. J Bone Joint Surg [Am] 1980;62(4):520–8
Hoofnagle JH see Willis RM
Hooghe-Peters EL see Meda P
Hook DA see Lampman RM
Hooks VH 3d see Bowden TA Jr
Hoop KA see Schoenfisch WH
Hooper JW see Gonzalez JJ
Hooper PL, Turner JR, Conway MJ, Plymate SR. Thyroid uptake of 123I in a normal population. Arch Intern Med 1980 Jun;140(6):757–8
Hoorntje SJ, Kallenberg CG, Weening JJ, Donker AJ, The TH, Hoedemaeker PJ. Immune-complex glomerulopathy in patients treated with captopril. Lancet 1980 Jun 7; 1(8180):1212–4
Hopkin JT see Donlon PT
Hopkins A, Cattell WR. Brain death [letter] Lancet 1980 May 31;1(8179):1194
Hopkins HA see Looney WB
Hopkins JA, Shoemaker WC, Greenfield S, Chang PC, McAuliffe T, Sproat RW. Treatment of surgical emergencies with and without an algorithm. Arch Surg 1980 Jun;115(6):745–50
Hopkins LC Jr see Darsee JR
Hoppe RT see Colby TV
Hoppe RT see Miller RA
Hopwood LE see Freeman ML
Horensten ML, Boner G, Rosenfeld JB. The shrinking man. A manifestation of severe renal osteodystrophy. JAMA 1980 Jul 18;244(3):267–8
Horn D see Harper RG
Horng WJ see Gilman-Sachs A
Hornsleth A see Orstavik I
Horowitz LN see Farshidi A
Horrigan TP see Sturm JT
Horsey PJ. Controlled drugs in operating theatres [editorial] Anaesthesia 1980 Feb;35(2):153–4
Horst W see Hirzel HO
Hortling L see Kosunen TU
Hortobagyi GN see Hug V
Horvath TB see Golden CJ
Hoskins EJ, Friedman WF. Influence of maternal alpha-methyldopa on sympathetic innervation in the newborn rabbit heart. Am J Obstet Gynecol 1980 Jun 15; 137(4):496–8
Hossack KF, Neutze JM, Lowe JB, Barratt-Boyes BG. Congenital valvar aortic stenosis. Natural history and assessment for operation. Br Heart J 1980 May;43(5):561–73
Houser OW see Baker HL Jr
Houssin D, Franco D, Corlette MB, Bismuth H. Criteria for hepatic transplantation in cirrhosis. Surg Gynecol Obstet 1980 Jul;151(1):30–2
Houston CS see Wasylenko MJ
Houston HE. Endoscopic papillotomy [letter] Arch Surg 1980 Jul;115(7):889
Hoverman IV, Gentry LO, Jones DW, Guerriero WG. Intrarenal abscess. Report of 14 cases. Arch Intern Med 1980 Jul;140(7):914–6
Howard AJ, Hince CJ. Ampicillin resistance in Haemophilus influenzae [letter] Lancet 1980 Jun 21;1(8182):1359
Howards SS see Miller JB
Howell A see Jones BG
Howland WS see Shoum S
Howlett KA see Turner AG
Howser DM see Fisher RI
Hoy G see Khan A
Hoyer LW, Shainoff JR. Factor VIII-related protein circulates in normal human plasma as high molecular weight multimers. Blood 1980 Jun;55(6):1056–9
Hoyt CS see Jay WM
Hoyt WJ see Berry AJ
Hoyumpa AM Jr see Schenker S
Hsi BL see Faulk WP
Hsu TH. Management of virilizing congenital adrenal hyperplasia with cyproheptadine. Ann Intern Med 1980 May;92(5):628–30
Huang AT see Tumen J
Huang N see Boyle BJ
Huaux JP see Nagant de Deuxchaisnes C
Hubbard SG, Todd EP, Dillon ML, Griffen WO. Palliation for esophageal carcinoma. Ann Thorac Surg 1980 Jun; 29(6):551–4
Hubbard SM see DeVita VT Jr
Hubbard SM see Fisher RI
Hubbard TB see Rogers EL
Hubble D. Cambridge students in London teaching hospitals [letter] Lancet 1980 May 31;1(8179):1194
Huber MM see Falkenhein SF
Hubert JP Jr, Kiernan PD, Welch JS, ReMine WH, Beahrs OH. The surgical management of bleeding stress ulcers. Ann Surg 1980 Jun;191(6):672–9
Hudson JB see Dennis AJ Jr
Hufton A see Russell JG
Hug V, Hortobagyi GN, Buzdar AU, Blumenschein GR, Grose W, Burgess MA, Bodey GP. A phase II study of peptichemio in advanced breast cancer. Cancer 1980 May 15;45(10):2524–8
Huggins K see Mauger BL
Hughes CA see Ducker DA
Hughes CL Jr see Soules MR
Hughes D see Ferlinz J
Hughes ES see Pihl E
Hughes GM. National survey of computed tomography unit capacity. Radiology 1980 Jun;135(3):699–703
Hughes GR see Elkon KB
Hughes GR see Pereira Da Silva JA
Hughes SJ. Installing a computer-based patient information system. J Nurs Adm 1980 May;10(5):7–10
Hughes T see Hynes DM
Hughes TP see Clements ML
Hui FC, Fitzgerald RH Jr. Hinged total knee arthroplasty. J Bone Joint Surg [Am] 1980;62(4):513–9
Hui KK see Gerner RH
Huikeshoven H see Das PK
Hull AR see Webster JD
Hull DS see Patipa M
Humayun SG see Basseil GM
Humphries AL see Dennis AJ Jr
Hunder GG see Huston KA
Hunke MH see Manhoff L Jr
Hunninghake GW see Gadek JE
Hunsicker LG, Oei LS, Freeman RM, Thompson JS, Corry RJ. Transfusion and renal allograft survival: beneficial effect of transfusions given on day of transplantation. Arch Surg 1980 Jun;115(6):737–41
Hunt LP see Dawson DW
(Hunter AF), Raines JR. In memoriam: Arthur F. Hunter, M.D. 1908—1980. Radiology 1980 Jul;136(1):263
Hunter G see Carson SN
Hunter KW, Finkelman FD, Strickland GT, Sayles PC, Scher I. Murine malaria: analysis of erythrocyte surface-bound immunoglobulin by flow microfluorimetry. J Immunol 1980 Jul;125(1):169–74
Hunter LY see Louis DS
Huq I see Threlfall EJ
Hurd JK Jr. Urinary stress incontinence. Surg Clin North Am 1980 Apr;60(2):425–35
Hurd WW, Katholi RE. Acquired functional asplenia. Association with spontaneous rupture of the spleen and fatal spontaneous rupture of the liver in amyloidosis. Arch Intern Med 1980 Jun;140(6):844–5
Hurlet A see Delwaide PJ
Hurley JK, Greenslade T, Lewy PR, Ahmadian Y, Firlit C. Varicella-zoster infections in pediatric renal transplant recipients. Arch Surg 1980 Jun;115(6):751–2
Hurst G, Dale C, Dixon AK, Sherwood T. Is there a good standard short intravenous urogram? [letter] Lancet 1980 Jun 14;1(8181):1312
Hurst JM, Mayo RA. Unsuspected latent pairing of the cystic primordium. South Med J 1980 Jul;73(7):950–1
Hurt RD, Morse RM, Swenson WM. Diagnosis of alcoholism with a self-administered alcoholism screening test: results with 1,002 consecutive patients receiving general examinations. Mayo Clin Proc 1980 Jun;55(6):365–70
Hurt S see Brown J
Hurwitz RA, Smith W, King H, Girod DA, Caldwell RL. Tetralogy of Fallot with abnormal coronary artery: 1967 to 1977. J Thorac Cardiovasc Surg 1980 Jul;80(1):129–34
Hussain M see Goldberg MJ
Hussain OA, Millett JA, Grainger JM. Use of polylysine-coated slides in preparation of cell samples for diagnostic cytology with special reference to urine sample. J Clin Pathol 1980 Mar;33(3):309–11
Husemeyer RP, O'Connor MC, Davenport HT. Failure of epidural morphine to relieve pain in labour. Anaesthesia 1980 Feb;35(2):161–3
Huskisson J see Hill P
Hussein MF see Bushara HO
Hussein MF see Majid AA
Huston KA, Hunder GG. Giant cell (cranial) arteritis: a clinical review. Am Heart J 1980 Jul;100(1):99–105 (79 ref.)
Hutchins GM see Jugdutt BI
Hutchins L, Speller RD. Detail versus contrast in computed tomography [letter] Br J Radiol 1980 Apr;53(628):379–80
Hutchinson BT see Berson FG
Hutchison WF, Martin JB. Mesocestoides (Cestoda) in a child in Mississippi treated with paromomycin sulfate (humatin). Am J Trop Med Hyg 1980 May;29(3):478–9
Huth E. Continued medical education: needs, costs, and consequences. Ann Intern Med 1980 May;92(5):698–9
Huth E. Franz Ingelfinger, 1910—1980. Ann Intern Med 1980 Jun;92(6):860
Hutter AM Jr see Pasternak RC
Hutton JC see Malaisse WJ
Hutton WL see Fuller DG
Huvos AG see Smith J
Hwang MH, Yang JC, Lee SA. Choledochofiberoscopy in the postoperative management of intrahepatic stones. Am J Surg 1980 Jun;139(6):860–4
Hyde K see Dawson DW
Hynes DM, Edmonds EW, Krametz KR, Baranoski D, Hughes T. Multi-image camera for spot radiography at fluoroscopic examinations. Radiology 1980 Jul;136(1):213–8
Hyson EA see Burrell MI

I

Iancu M see Lockyer WA
Ispichino G see Scalati O
Iber FL see Rogers EL
Ichikawa K, Kim RC, Givelber H, Collins GH. Chorea gravidarum. Report of a fatal case with neuropathological observations. Arch Neurol 1980 Jul;37(7):429–32
Ichimiya S see Kambe T
Idiculla A see Ray PK
Iffy L. Infection control [letter] JAMA 1980 Jul 18; 244(3):238–9
Iffy L, Patel R. Second-trimester D&E [letter] Obstet Gynecol 1980 Jun;55(6):766–7
Iglesias A see Nuñez L
Ihara K see Matsuda H
Ikeda H see Kuzuya N
Ilfeld FW Jr. Understanding marital stressors. The importance of coping style. J Nerv Ment Dis 1980 Jun; 168(6):375–81
Imagawa W see Yang J
Imai Y see Wada J
Incefy GS see Safai B
Indech CD see Van De Water JM
Indech RB see Van De Water JM
Ingalls TH see Robertson JM
Ingbar SH see Amir SM
Ingebretsen CG see Day JF
Ingebretsen WR Jr see Day JF
(Ingelfinger FJ), Huth E. Franz Ingelfinger, 1910—1980. Ann Intern Med 1980 Jun;92(6):860
Ingram RH Jr see Deal EC Jr
Ingram RH Jr see Snapper JR
Innes G see Macgregor JE
Inoue Y, Takemoto K, Miyamoto T, Yoshikawa N, Taniguchi S, Saiwai S, Nishimura Y, Komatsu T. Sequential computed tomography scans in acute cerebral infarction. Radiology 1980 Jun;135(3):655–62
Inwood RJ see Eidelman AI
Iob I see Salar G
Ippolito E, Natali PG, Postacchini F, Accinni L, De Martino C. Morphological, immunochemical, and biochemical study of rabbit achilles tendon at various ages. J Bone Joint Surg [Am] 1980;62(4):583–98
Irish CE see Awrich AE
Irwin RS see Pratter MR
Isaksson A, Kallner A, Lantto O, Somell C. Rhythmic changes in estriol excretion during pregnancy. Am J Obstet Gynecol 1980 Jun 15;137(4):470–80
Isbister JP see Ma DD
Ishibashi T, Kitahara Y, Harada Y, Harada S, Takamoto M, Ishibashi T. Immunologic features of mice with streptozotocin-induced diabetes: depression of their immune responses to sheep red blood cells. Diabetes 1980 Jul;29(7):516–23
Ishibashi T see Ishibashi T
Ishihara K see Kazumi T
Ishizaka K see Suemura M
Isikoff MB, Hill MC. Sonography of the renal arteries: left lateral decubitus position. AJR 1980 Jun;134(6):1177–9
Isner JM, Maron BJ, Roberts WC. Comparison of amount of myocardial cell disorganization in operatively excised septectomy specimens with amount observed at necropsy in 18 patients with hypertrophic cardiomyopathy. Am J Cardiol 1980 Jul;46(1):42–7
Israel RH see Magnussen CR
Israelsson A see Holm LE
Issa PY, Salem PA, Brihi E, Azoury RS. Eosinophilic granuloma with involvement of the female genitalia. Am J Obstet Gynecol 1980 Jul 1;137(5):608–12
Issekutz B Jr. Clearance rates of metabolizable and

nonmetabolizable sugars in insulin-infused dogs and in exercising dogs. Diabetes 1980 May;29(5):348–54
Itani AL see Govindan S
Ito K see Kuzuya N
Ito T, Hara H. A new technique for closure of the oroantral fistula. J Oral Surg 1980;38(7):509–12
Ito T see Makuuchi M
Ivey GL see Fulenwider JT
Ivey M see Miller DG
Ivey T see Miller DG
Ivey TD see Hessel EA 2d
Iwa T, Watanabe Y, Misaki T, Yoshida H. Simultaneous repair of anomalous origin of the left coronary artery from the pulmonary artery and mitral regurgitation. Ann Thorac Surg 1980 Jun;29(6):562–6
Iwabuchi A see Kawashima M
Iwaki Y see Starzl TE
Iwata H see Hanamura H
Iwatsuki K see Iwatsuki N
Iwatsuki N, Kuroda N, Amaha K, Iwatsuki K. Succinylcholine-induced hyperkalemia in patients with ruptured cerebral aneurysms. Anesthesiology 1980 Jul; 53(1):64–7
Iwatsuki S see Starzl TE
Iyer R see Solomon SS
Iyyer YS see Advani SH
Izukawa T see Cook D
Izumi F see Sumikawa K
Izzo M. Talking to patients [letter] N Engl J Med 1980 Jul 24;303(4):227

J

Jackson AA see Golden MH
Jackson M see Wandless I
Jackson R see Gorman JC
Jackson RV see Gordon RD
Jackson SM, Montessori GA. Malignant lymphoma of the testis: review of 17 cases in British Columbia with survival related to pathological subclassification. J Urol 1980 Jun; 123(6):881–3
Jackson WP see Briggs BR
Jackson WP see Coetzee EJ
Jacob HS see Gordon LI
Jacob HS see Hammerschmidt DE
Jacob LS. Pseudomembranous colitis [letter] JAMA 1980 Jun 27;243(24):2484
Jacobi GH see Jonas U
Jacobs HK see Venus B
Jacobs IH, Krohn DL. Central anterior chamber depth after laser iridectomy. Am J Ophthalmol 1980 Jun;89(6):865–7
Jacobs J see Suciu-Foca N
Jacobs JW see Lund PK
Jacobs K see Lonky SA
Jacobs MM, Knight AB, Arias F. Maternal pulmonary edema resulting from betamimetic and glucocorticoid therapy. Obstet Gynecol 1980 Jul;56(1):56–9
Jacobs W see Gardin J
(Jacobson G), Mikity VG. In memoriam. George Jacobson, M.D. Radiology 1980 Jun;135(3):794
Jacobson GP see Boller F
Jacobson N see Abrahm J
Jaeger JJ see Deal EC Jr
Jaeger RJ see Wilson R
Jafari K see Dini MM
Jaffe BM see Modlin IM
Jaffe CC. Are good resident applicants fungible? [editorial] AJR 1980 Jun;134(6):1279–80
Jakobiec FA see Perzin KH
Jakobsen J see Sidenius P
Jakoi L see Meyers WC
Jalali H see Massoud J
Jalife J, Antzelevitch C. Pacemaker annihilation: diagnostic and therapeutic implications [letter] Am Heart J 1980 Jul; 100(1):128–30
Jallepalli P see Solomon SS
James AE Jr, Flor WJ, Novak GR, Ribas JL, Parker JL, Sickel WL. The ultrastructural basis of periventricular edema: preliminary studies. Radiology 1980 Jun; 135(3):747–50
James AE Jr see Heller RM
James AE Jr see Muhletaler CA
James JJ. Appendectomies during physicians' boycott [letter] JAMA 1980 Jun 27;243(24):2483
James O see Wardle N
James TN see Rafflenbeul W
James WH. Placebo-controlled trials [letter] Lancet 1980 Jun 14;1(8181):1305
Jamil Z see Hobson RW 2d
Janczak DF see Finkelstein S
Jane J see Tyson G
Janicki JS see Weber KT
Jankovic J see Ashizawa T
Jänne O see Heikkinen J
Janossy G, Thomas JA, Bollum FJ, Granger S, Pizzolo G, Bradstock KF, Wong L, McMichael A, Ganeshaguru K, Hoffbrand AV. The human thymic microenvironment: an immunohistologic study. J Immunol 1980 Jul;125(1):202–12
Janossy G see Crawford DH
Janota I. Schizophrenia and cerebral atrophy [letter] Lancet 1980 Jun 21;1(8182):1364
Jansen E see Brynskov J
Jansson H see von Bahr C
Janvrin SB, Davies G, Greenhalgh RM. Ultra-low-dose intravenous heparin [letter] Lancet 1980 Jun 14; 1(8181):1302–3
Jaquess PA, Smalley DL, Layne JS. Enhanced growth of Legionella pneumophila in the presence of selenium [letter] JAMA 1980 Jul 4;244(1):27
Jara FM, Lewis JF Jr, Magilligan DJ Jr. Operative experience with infective endocarditis and intracerebral mycotic aneurysm. J Thorac Cardiovasc Surg 1980 Jul; 80(1):28–30
Jardine I. Cyclophosphamide metabolic activation [letter] Mayo Clin Proc 1980 Jun;55(6):405
Jarett L see Hammons GT
Jarett L see Ladvigsen C
Jarrett P see Littman P
Jarrett RJ, Keen H. Reversal of 'mild' diabetes by chlorpropamide [letter] Lancet 1980 Jun 28;1(8183):1410–1
Jarrett RJ, Keen H. Towards a target blood-glucose in diabetes [letter] Lancet 1980 Jul 5;2(8184):30–1
Jarrett RJ see Fuller JH
Jarroll EL see Beaver PC
Järvenpää P see Fotsis T
Jarvis WR. A study of beta hemolytic streptococcal pharyngitis in patients with infectious mononucleosis. Clin Pediatr (Phila) 1980 Jul;19(7):463–7
Javaheri G, Fejgin MD. Diagnostic value of colposcopy in the investigation of cervical neoplasia. Am J Obstet Gynecol 1980 Jul 1;137(5):588–94
Javid H see Swenson WM
Javid LH see Schabel SI
Jay WM, Hoyt CS. Abnormal brain stem auditory-evoked potentials in Stilling-Türk-Duane retraction syndrome. Am J Ophthalmol 1980 Jun;89(6):814–8
Jayakar SD see Merlini G
Jeejeebhoy KN see Craig RM
Jefferson LS. Lilly Lecture 1979: role of insulin in the regulation of protein synthesis. Diabetes 1980 Jun; 29(6):487–96
Jeffries BF, Kishore PR, Singh KS, Ghatak NR, Krempa J. Postoperative computed tomographic changes in the brain: an experimental study. Radiology 1980 Jun;135(3):751–3
Jehn UW, Fink MK. Myositis, myoglobinemia, and myoglobinuria associated with enterovirus echo 9 infection. Arch Neurol 1980 Jul;37(7):457–8
Jellinek M see Kaminski DL
Jenkins EH. Living with thyrotoxicosis. Am J Nurs 1980 May;80(5):956–8
Jenkins M see Feldman E
Jenkins VK, Griffiths CM, Ray P, Perry RR, Olson MH. Radiotherapy and head and neck cancer. Role of lymphocyte respontse and clinical stage. Arch Otolaryngol 1980 Jul;106(7):414–8
Jenkyn LR, Kinlaw WB, Bernat JL, Reeves AG. Falsely localizing third-nerve palsy [letter] N Engl J Med 1980 Jul 17;303(3):161–2
Jenkyn LR, Roberts DW, Reed NJ, Nordgren RE, Saunders RL, Margolis G. Recurrent infratentorial ependymoma [letter] Arch Neurol 1980 Jun;37(6):397–8
Jennings CV, Dannaher CL, Yam LT. Basophilic leukemia. South Med J 1980 Jul;73(7):934–6
Jensen EW see McKay DA
Jensen OM, Bolander AM, Sigtryggsson P, Vercelli M, Nguyen-Dinh X, MacLennan R. Large-bowel cancer in married couples in Sweden. A follow-up study. Lancet 1980 May 31;1(8179):1161–3
Jensen WA, Slajchert M. Fertility after in utero exposure to DES [letter] N Engl J Med 1980 Jul 31;303(5):280
Jensik RJ see Meng RL
Jerger J, Hall J. Effects of age and sex on auditory brainstem response. Arch Otolaryngol 1980 Jul;106(7):387–91
Jesse MJ see Cassells W
Jester JA see Harrison MR
Jeter MH see Collins WE
Jimenez H see Aldrete JS
Jiménez JF see Castro-Gago M
Jimenez Cruz JF. Artificial spermatocele. J Urol 1980 Jun; 123(6):885–6
Jimerson SD, Becker JD. Vaginal ulcers associated with tampon usage. Obstet Gynecol 1980 Jul;56(1):97–9
Joanne C see Miguet JP
Jobson VW, Girtanner RE, Averette HE. Therapy and survival of early invasive carcinoma of the cervix uteri with metastases to the pelvic nodes. Surg Gynecol Obstet 1980 Jul;151(1):27–9
Joffee CD see Markis JE
Johansson H see Akerström G
Johns ME. Infections and tumors of the salivary glands: the best way to treat them. Geriatrics 1980 Jul;35(7):79–85
Johnson AC see Muhletaler CA
Johnson AM see Krauss JS
Johnson CM see Williams DB
Johnson D see Green TP
Johnson DD see Hessel EA 2d
Johnson DS, Ranzenberger J, Herbert RD, Gardner RM, Clemmer TP. A computerized alert program for acutely ill patients. J Nurs Adm 1980 Jun;10(6):26–35
Johnson JR see Shearer TR
Johnson JT see Rood SR
Johnson JW see Hernandez E
Johnson KP, Swoveland PT, Emmons RW. Diagnosis of rabies by immunofluorescence in trypsin-treated histologic sections. JAMA 1980 Jul 4;244(1):41–3
Johnson L see Beitins IZ
Johnson LF see Peura DA
Johnson MC see Edwards DA
Johnson MH see Fraunfelder FT
Johnson ML see Everson GT
Johnson MW see Brook I
Johnson MW see Mordes JP
Johnson PA see Kukreja SC
Johnson PK see Yoder JM
(Johnson PM), Seaman WB. In memoriam. Philip M. Johnson, M.D. Radiology 1980 Jun;135(3):795
Johnson PM see Strachan AF
Johnson RC see Dudek RW
Johnson RP see Miller RI
Johnson SB see Ogburn PL Jr
Johnson WD Jr see Masur H
Johnston G see Devereux D
Johnston ID, Popple AW. Right ventricular outflow tract obstruction secondary to small intestinal lymphoma. Br Heart J 1980 May;43(5):593–6
Johnston JR, McCaughey W. Epidural morphine. A method of management of multiple fractured ribs. Anaesthesia 1980 Feb;35(2):155–7
Johnston KW see Colapinto RF
Johnston MG, Hay JB, Movat HZ. The distribution of prostaglandins in afferent and efferent lymph from inflammatory sites. Am J Pathol 1980 Jun;99(3):695–714
Jonas U, Jacobi GH. Silicone-silver penile prosthesis: description, operative approach and results. J Urol 1980 Jun;123(6):865–7
Jones AJ see Davies DP
Jones BG, Fielding JW, Newman CE, Howell A, Brookes VS. Intravascular haemolysis and renal impairment after blood transfusion in two patients on long-term 5-fluorouracil and mitomycin-C. Lancet 1980 Jun 14;1(8181):1275–7
Jones CW, Reynolds WA, Hoganson GE. Streptozotocin diabetes in the monkey: plasma levels of glucose, insulin, glucagon, and somatostatin, with corresponding morphometric analysis of islet endocrine cells. Diabetes 1980 Jul;29(7):536–46
Jones DW see Hoverman IV
Jones J see Geere G
Jones J see Seibert JJ
Jones JE see Fisher L
Jones JM see Shaikh BS
Jones JV, Russell W. More on noncompliance [letter] Arch Intern Med 1980 Jun;140(6):866–7
Jones MD see Chamberlin PA
Jones NF see Hilton PJ
Jones OW see Porreco RP
Jones RF, Rudd TG, Ricketts HJ, Kiviat MD, Patterson SD. Giant abdominal mass in a patient with an 18-year surgical cure of liposarcoma of the lower extremity. J Urol 1980 Jun;123(6):934–8
Jones RH see Upton MT
Jones RS see Meyers WC
Jones TK Jr see Potish R
Jonsson K, Bjernstad A, Eriksson B. Treatment of a hepatic artery aneurysm by coil occlusion of the hepatic artery. AJR 1980 Jun;134(6):1245–7
Jordaan HV, Sattar FA, Shah P, Makarachi A. Simplified method of determining fetal brain weight in utero. Obstet Gynecol 1980 Jun;55(6):673–7
Jordan K, Lefkowitch J, Hays A, Sane P. Rupture of intracranial aneurysm during computerized tomography. Arch Neurol 1980 Jul;37(7):465–6
Jordan WP Jr see Morrow TW
Joseph L see Baum JK
Joseph SP see Winfield CR
Josephson ME see Farshidi A
Jost RG, Trachtman J, Hill RL, Smith BA, Evens RG. A computer system for transcribing radiology reports. Radiology 1980 Jul;136(1):63–6
Joyce RA see Crandall TL
Juan IK see Hirashima T
Jugdutt BI, Hutchins GM, Bulkley BH, Becker LC. Salvage of ischemic myocardium by ibuprofen during infarction in the conscious dog. Am J Cardiol 1980 Jul;46(1):74–82
Julian CG see Lojek MA
Jung B see Reaume C
(Jupe MH), Cantab BA. Montagu Horace Jupe. Lancet 1980 May 31;1(8179):1201
Jurenic D see Jusic A
Jurkiewicz MJ, Bostwick J 3d, Hester TR, Bishop JB, Craver J. Infected median sternotomy wound. Successful treatment by muscle flaps. Ann Surg 1980 Jun; 191(6):738–44
Jusic A, Milic S, Jurenic D. Electromyographical neuromuscular synapse testing and neurological findings in workers exposed to organophosphorous pesticides. Arch Environ Health 1980 May-Jun;35(3):168–76
Juvin AM see Loisance DY

K

Kahlns SA see Gordon G
Kadish A see Matsumoto M
Kadmon D see Cataloua WJ
Kadowaki S see Chiba T
Kaelin D see Sharp GW
Kagan A see Yano K

Kager PA, Rees PH, Bhatt KM. Non-filarial elephantiases [letter] Lancet 1980 Jun 28;1(8183):1419
Kagey-Sobotka A see Golden DB
Kagnoff MF. Effects of antigen-feeding on intestinal and systemic immune responses. IV. Similarity between the suppressor factor in mice after erythrocyte-lysate injection and erythrocyte feeding. Gastroenterology 1980 Jul; 79(1):54–61
Kahn D, Abrams GM, Zimmerman EA, Carraway R, Leeman SE. Neurotensin neurons in the rat hypothalamus: an immunocytochemical study. Endocrinology 1980 Jul; 107(1):47–54
Kahn DR, Dufek JH, Hong R, Caldwell WL, Thomas FJ, Kolenda DR, Swanson DK, Struble RA. Heart and kidney transplantation using total lymphoid irradiation and donor bone marrow in mongrel dogs. J Thorac Cardiovasc Surg 1980 Jul;80(1):125–8
Kahn E see Aiges HW
Kahn G. The danger of 50-mg dapsone doses to children [letter] Am J Dis Child 1980 Jun;134(6):623
Kahn RC see Shoum S
Kahn RI, McAninch JW. Granulomatous disease of the testis. J Urol 1980 Jun;123(6):868–71
Kaiser DL see Hodge RH Jr
Kaiser GC see Tyras DH
Kajiyama G see Schurman DJ
Kalberer JT Jr see Perry S
Kalbfleisch J see Breitenfield RV
Kalhan S, Regan AG. A further modification of endotracheal tubes for laser microsurgery [letter] Anesthesiology 1980 Jul;53(1):81
Kaliner M see Shelhamer JH
Kaliner M see Tannenbaum S
Kaliner MA. Is a mast cell a mast cell a mast cell? [editorial] J Allergy Clin Immunol 1980 Jul;66(1):1–4
Kallenberg CG see Hoorntje SJ
Kallner A see Isaksson A
Kambe T, Ichimiya S, Toguchi M, Hibi N, Fukui Y, Nishimura K, Sakamoto N, Hojo Y. Apex and subxiphoid approaches to Ebstein's anomaly using cross-sectional echocardiography. Am Heart J 1980 Jul;100(1):53–8
Kambe T see Hibi N
Kamel R see Ellner JJ
Kaminska J see Rosen SW
Kaminski DL, Adams A, Jellinek M. The effect of hyperalimentation on hepatic lipid content and lipogenic enzyme activity in rats and man. Surgery 1980 Jul; 88(1):93–100
Kaminski T see Sen P
Kamiya T see Yutani C
Kamo Y see Kawashima M
Kan YW see Deisseroth A
Kanakis C see Gardin J
Kanazawa Y see Oimomi M
Kane JL see Letchworth AT
Kang AH see Stuart JM
Kang CY see Ciavarra RP
Kanke Y, Suzuki K, Hirakawa S, Goto S. Oral contraceptive steroids: effects on iron and zinc levels and on tryptophan pyrrolase and alkaline phosphatase activities in tissues of iron-deficient anemic rats. Am J Clin Nutr 1980 Jun; 33(6):1244–50
Kanon D see Kumpuris AG
Kanter RA, Ensinck JW, Fujimoto WY. Disparate effects of enkephalin and morphine upon insulin and glucagon secretion by islet cell cultures. Diabetes 1980 Jan;29(1):84–6
Kantrowitz FG see Blumberg S
Kao MS see Perez CA
Kapetansky DI see Weiss A Jr
Kapila R see Sen P
Kaplan BM see Maslar IA
Kaplan H. HLA-B27 typing [letter] Ann Intern Med 1980 Jun;92(6):871–2
Kaplan HS. Hodgkin's disease: unfolding concepts concerning its nature, management and prognosis. Cancer 1980 May 15;45(10):2439–74 (239 ref.)
Kaplan HS see Slavin S
Kaplan J see Mnaymneh W
Kaplan MM see Matloff DS
Kaplan S see Biancaniello T
Kaplan SL see Gluckman PD
Kaplinsky E see Klein HO
Kapp JA see Araneo BA
Karakash C see Trimble ER
Karakousis CP, Seddiq MK, Moore R. Prognostic value of lymph node dissection in malignant melanoma. Arch Surg 1980 Jun;115(6):719–22
Karam AM see Baraka A
Karas B see Stewart RB
Karasawa E see Ohto M
Karatzas G see Vlahos L
Kardinal C see Chlebowski RT
Kardon RH, Kessel RG. Three-dimensional organization of the hepatic microcirculation in the rodent as observed by scanning electron microscopy of corrosion casts. Gastroenterology 1980 Jul;79(1):72–81
Kariyone S see Takaku F
Karjalainen K, Bång B, Mäkelä O. Fine specificity and idiotypes of early antibodies against (4-hydroxy-3-nitrophenyl)acetyl (NP). J Immunol 1980 Jul;125(1):313–7
Karliner JS see Slutsky R
Karmi S see Dagher FJ
Karnik AS, Coin EJ. Carbon monoxide kinetics following simulated cigarette smoking. Arch Environ Health 1980 May-Jun;35(3):146–7
Karol JB, Anderson RU. Evaluation of synchronous water cystosphincterometry with the membrane catheter in spinal cord injury. J Urol 1980 Jun;123(6):907–11
Karp JE see Burke PJ
Karp W see Cousins L
Karsh J see Moutsopoulos HM
Kartha P see Lee MS
Kasantikul V, Wirt TC, Allen VA, Netsky MG. Identification of a brain stone as calcified hemangioma: case report. J Neurosurg 1980 Jun;52(6):862–6
Kasby CB. Hysterosalpingography: an appraisal of current indications. Br J Radiol 1980 Apr;53(628):279–82
Kase CS, Maulsby GO, Mohr JP. Partial pontine hematomas. Neurology (Ny) 1980 Jun;30(6):652–5
Kashimoto T see Sumikawa K
Kasim M see Cooperman NR
Kaslow HR see Farfel Z
Kasper DL see Baker CJ
Kassaraba WA. In memoriam: Geza George Kopstein, M.D. 1900—1979. Radiology 1980 Jul;136(1):264
Kasselberg AG see Lojek MA
Katholi RE see Hurd WW
Kato J see Aihara M
Katsumi M see Sasaki M
Katz L see Manyam NV
Katz LA see Dickman RL
Katz LA see Gallo GR
Katz M. Disseminated strongyloidiasis: detectable and preventable [editorial] JAMA 1980 Jul 4;244(1):68
Katz M, Newill R. Steroid treatment for infertility associated with antisperm antibodies [letter] Lancet 1980 Jun 14; 1(8181):1306
Katz WA, Ehrlich GE, Gupta VP, Shapiro B. Salivary gland dysfunction in systemic lupus erythematosus and rheumatoid arthritis. Diagnostic importance. Arch Intern Med 1980 Jul;140(7):949–51
Katzberg RW see Helms CA
Kauffman HM see Breitenfield RV
Kaufman RH see Reeves KO
Kaufmann RC see Amankwah KS
Kaul B see Fischbein A
Kauppila A, Kivelä A, Kontula K, Tuimala R. Serum progesterone, estradiol, and estriol before and during induced labor. Am J Obstet Gynecol 1980 Jun 15; 137(4):462–6
Kauranen O see Kosunen TU
Kavanaugh J see Cane RD
Kawabe T see Ueda E
Kawai C see Takahashi M
Kawakami M see Kimura F
Kawashima M, Torisu T, Kamo Y, Iwabuchi A. The treatment of pyogenic bone and joint infections by closed irrigation-suction. Clin Orthop 1980 May;(148):240–4
Kawashima Y see Matsuda H
Kay RM, Cohen Z, Siu KP, Petrunka CN, Strasberg SM. Ileal excretion and bacterial modification of bile acids and cholesterol in patients with continent ileostomy. Gut 1980 Feb;21(2):128–32
Kayavis JG see Papanayotou PH
Kaye MP see Hancock JB
Kazazian HH Jr see Phillips JA 3d
Kazumi T, Utsumi M, Yoshino G, Ishihara K, Hirose Y, Makimura H, Baba S. Somatostatin concentration responds to arginine in portal plasma: effects of fasting, streptozotocin diabetes, and insulin administration in diabetic rats. Diabetes 1980 Jan;29(1):71–3
Keane JR. Transient opsoclonus with thalamic hemorrhage. Arch Neurol 1980 Jul;37(7):423–4
Kearns JM see Elliott JE
Kearns TP see Rush JA
Keating TM see Louis DS
Kebabian JW see Cote T
Keddy RJ, Brebner DM. Negative development xeroradiography of the breast: doses and clinical indications. Br J Radiol 1980 Apr;53(628):325–30
Keeling JW see Bamford MF
Keen H see Fuller JH
Keen H see Jarrett RJ
Keifer JW see Motarjeme A
Keighley MR see Buchmann P
Keighley MR see Burdon DW
Keighley MR see Taylor EW
Kelalis PP see Torres VE
Keller ML, MacCormick KN. From graduate students to faculty: a simulation. Nurs Outlook 1980 May;28(5):305–7
Kellerman J, Zeltzer L, Ellenberg L, Dash J, Rigler D. Psychological effects of illness in adolescence. I. Anxiety, self-esteem, and perception of control. J Pediatr 1980 Jul; 97(1):126–31
Kellerman J see Zeltzer L
Kelley LK see Schlepphorst E
Kelley MJ see Higgins CB
Kelley R see Simko V
Kelley WN see Mitchell BS
Kellman RM see Leopold DA
Kelly J see Dillon N
Kelsch RC see Wortmann DW
Kelso JM, Tamai IY, Roth MD, Valdes I, Arquilla ER. Induction of hyperglycemia with insulin antibodies to B-chain determinants. Diabetes 1980 May;29(5):383–90
Kelvin FM see Max RJ
Kemp JA see Brown J
Kempe LG see Vera CL
Kemper WS see Battler A
Kempin S see Gulati SC
Kendall BE see Dunlop DA
Kendler KS. The nosologic validity of paranoia (simple delusional disorder). A review. Arch Gen Psychiatry 1980 Jun;37(6):699–706
Kenigsberg K see Harper RG
Kennedy AL, Mehl TD, Merimee TJ. Nonenzymatically glycosylated serum protein: spurious elevation due to free glucose in serum. Diabetes 1980 May;29(5):413–5
Kennedy D see Nolph KD
Kennelly BM, Lloyd E, Rose AG. ECG recognition of extent of acute myocardial infarction in ventricular extrasystoles. Arch Intern Med 1980 Jul;140(7):970–1
Kennes B see Brohée D
Kenning B see Fisher C
Kent GG. Placebo-controlled, double-blind methods [letter] Lancet 1980 Jun 21;1(8182):1363–4
Kent H see Devereux DF
Kent KM see Borer JS
Kent S. Diet and increased life span. Geriatrics 1980 Jul; 35(7):101–3
Kent SG see Warsos SL
Kenyon KR see Fogle JA
Kerber RE see Martins JB
Keren G, Barzilay Z, Cohen BE. Ruptured intracranial arterial aneurysm in the first year of life: a case report. Arch Neurol 1980 Jun;37(6):392–3
Kerkof PR see Nilson JH
Kern F Jr see Everson GT
Kern F Jr see Levine JS
Kern M see Gregory SH
Kern WH, Abbott M. The determination of unknown primary sites based upon the histologic appearance of metastases. Surg Gynecol Obstet 1980 Jul;151(1):73–6
Kerr S see Gittes RF
Kersey JH see Perry GS 3d
Kershaw TG see Phelps RW
Kerstein MD see Goldenberg HS
Kessel HC see Devine PC
Kessel RG see Kardon RH
Kesselman M see Sacks MH
Kessen W see Milstein RM
Ketch LL, Buerk CA, Liechty D. Surgical implications of Behçet's disease. Arch Surg 1980 Jun;115(6):759–60
Key JC, Roberts JW. Massive bleeding from colonic lipoma [letter] Arch Surg 1980 Jul;115(7):889–90
Key PH, Bonorris GG, Marks JW, Chung A, Schoenfield LJ. Biliary lipid synthesis and secretion in gallstone patients before and during treatment with chenodeoxycholic acid. J Lab Clin Med 1980 Jun;95(6):816–26
Keys DJ see Bedwinek JM
Keyvan S see Massoud J
Khaja F see Gross SC
Khalil M see Spencer EM
Khan A, Hoy G, Sinks LF. Unexpected favorable outcome of congenital stage III rhabdomyosarcoma. CA 1980 May-Jun;30(3):189–90
Khan R see Suciu-Foca N
Khan-Siddiqui L, Bamji MS. Plasma carnitine levels in adult males in India: effects of high cereal, low fat diet, fat supplementation, and nutrition status. Am J Clin Nutr 1980 Jun;33(6):1259–63
Khandekar JD see Caprini JA
Khodadoust A see Cochran ST
el-Kholy A see Ellner JJ
Khurana MS, Lian EC, Harkness DR. 'Storage pool disease' of platelets. Association with multiple congenital cavernous hemangiomas. JAMA 1980 Jul 11;244(2):169–71
Khuroo MS. Study of an epidemic of non-A, non-B hepatitis. Possibility of another human hepatitis virus distinct from post-transfusion non-A, non-B type. Am J Med 1980 Jun; 68(6):818–24
Kien CL, Vanjonack WJ, Bode HH. Low serum reverse T3 concentration in burned children: its relationship to nutritional state. Am J Clin Nutr 1980 Jun;33(6):1215–9
Kiernan PD see Hubert JP Jr
Kies MS see Wymer DC
Kikuchi H see Morio M
Kikuchi Y see Sunagawa K
Kilgore A see Rowe JW
Killam AP see Boehm FH
Killen J see McAlister A
Killen J see Perry C
Killenberg PG, Stevens RD, Wildermann RF, Wildermann NM. The laboratory method as a variable in the interpretation of serum bilirubin fractionation. Gastroenterology 1980 May;78(5 Pt 1):1011–5
Killoran PJ see Glustra PE
Kim EE see Domstad PA
Kim EE see Goldenberg DM
Kim JC see Lee MS
Kim RC see Ichikawa K
Kim YT see DeKruyff RH
Kimura F, Kawakami M. Two daily surges of prolactin secretion in the immature female rat. Endocrinology 1980 Jul;107(1):172–5

Kimura K see **Ohto M**
Kimura T see **Aihara M**
Kinasewitz GT see **Weber KT**
Kincaid-Smith P, Whitworth JA, Walter NM, Dowling JP. Immune complex glomerulopathy and captopril [letter] Lancet 1980 Jul 5;2(8184):37
King H see **Hurwitz RA**
King JD, Farmer T, Reading C, Sutherland R. Sensitivity to carbenicillin and ticarcillin, and the beta-lactamases of Pseudomonas aeruginosa in the UK in 1978–79. J Clin Pathol 1980 Mar;33(3):297–301
King R see **Graham JL**
King RA see **Arneson MA**
King RD see **Phillips L**
King TM, Atienza MF, Burkman RT. The incidence of abdominal surgical procedures in a population undergoing abortion. Am J Obstet Gynecol 1980 Jul 1;137(5):530–3
Kingston M, El-Mishad MM, Ali MA. Blastomycosis in Saudi Arabia. Am J Trop Med Hyg 1980 May;29(3):464–6
Kinkel W see **Ochs JJ**
Kinlaw WB see **Jenkyn LR**
Kinnaert P, Mahieu A, Van Geertruyden N. Effect of surgical procedures on the humoral responsiveness of rats. Surg Gynecol Obstet 1980 Jul;151(1):85–8
Kinnaert P, Struyven J, Mathieu J, Vereerstraeten P, Toussaint C, Van Geertruyden J. Intermittent claudication of the hand after creation of an arteriovenous fistula in the forearm. Am J Surg 1980 Jun;139(6):838–43
Kirchner J see **Glenn WW**
Kirchner JA see **Sasaki CT**
Kirchner PT see **Little AG**
Kirchner SG see **Heller RM**
Kirke PN. Vitamins, neural tube defects, and ethics committees [letter] Lancet 1980 Jun 14;1(8181):1300–1
Kirkman HN, Wilson WG, Clemons EH. Regulation of glucose-6-phosphate dehydrogenase. I. Intact red cells. J Lab Clin Med 1980 Jun;95(6):877–87
Kirkman HN see **Wilson WG**
Kirkpatrick PM Jr, Hirschowitz BI. Duodenal ulcer with unexplained marked basal gastric acid hypersecretion. Gastroenterology 1980 Jul;79(1):4–10
Kirkpatrick RH see **Wittenberg J**
Kirkpatrick SE see **Higgins CB**
Kirkwood TB see **Gunson HH**
Kirschenbaum MA see **Gerner RH**
Kirsh D. Medical terminology [letter] AJR 1980 Jun; 134(6):1302
Kirsner JB see **Sitrin MD**
Kirsner JB see **Thayer WR Jr**
Kischer CW, Droegemueller W, Shetlar M, Chvapil M, Vining J. Ultrastructural changes in the architecture of collagen in the human cervix treated with urea. Am J Pathol 1980 Jun;99(3):525–38
Kishimoto R see **Takaoka K**
Kishore BK, Srivastava PK, Shankar R. High density lipoproteins, premature atherosclerosis, and renal failure [letter] Lancet 1980 Jun 7;1(8180):1252
Kishore PR see **Jeffries BF**
Kisloff B. Cimetidine-resistant gastric acid secretion in humans. Ann Intern Med 1980 Jun;92(6):791–3
Kissin I. Diazepam anesthesia and myocardial contractility [letter] Anesthesiology 1980 Jul;53(1):78
Kisslo J. Echocardiography of the mitral valve. Med Clin North Am 1980 Mar;64(2):225–37
Kitagawa S, Takaku F, Sakamoto S. A comparison of the superoxide-releasing response in human polymorphonuclear leukocytes and monocytes. J Immunol 1980 Jul;125(1):359–64
Kitahara M, Cosgriff TM, Eyre HJ. Sideroblastic anemia as a preleukemic event in patients treated for Hodgkin's disease. Ann Intern Med 1980 May;92(5):625–7
Kitahara Y see **Ishibashi T**
Kitamura K see **Amano K**
Kitamura N see **Wada J**
Kitamura S see **Matsuda H**
Kitamura T, Ueno A, Tanaka M, Hidai K, Oka A, Abe K, Niijima T. Parathyroid adenoma found by vertebral vein sampling. J Urol 1980 Jun;123(6):940–2
Kitchin JD 3d see **Nunley WC Jr**
Kittle CF see **Meng RL**
Kivelä A see **Kauppila A**
Kiviat MD see **Jones RF**
Kivinen S see **Ylikorkala O**
Kjaergård H see **Steiness E**
Kjellberg RN see **Davis JR**
Kjellstrand CM see **Rosa AA**
Klarholt E see **Thaysen P**
Klase P see **Veldhuis JD**
Klatser PR see **Das PK**
Klatte EC see **Schwarten DE**
Klein AH see **Magyar DM**
Klein EF Jr see **Kushins LG**
Klein G. Immune and non-immune control of neoplastic development: contrasting effects of host and tumor evolution. Cancer 1980 May 15;45(10):2486–99
Klein G see **Purtilo DT**
Klein G see **Steinitz M**
Klein HG see **Sazama K**
Klein HO, Lang R, Di Segni E, Kaplinsky E. Verapamil-digoxin interaction [letter] N Engl J Med 1980 Jul 17;303(3):160
Klein JR, Collector MI, Hardy PH Jr, Monjan AA. In vitro antigen-specific response of spleen cells from Treponema pallidum-infected mice. J Immunol 1980 Jul;125(1):459–60
Klein RS, Catalano MT, Edberg SC, Casey JI. Streptococcus equinus septicemia: report of two cases and review of the literature. Am J Med Sci 1980 Mar-Apr;279(2):99–103
Kleinberg DL, Lieberman A, Todd J, Greising J, Neophytides A, Kupersmith M. Pergolide mesylate: a potent day-long inhibitor of prolactin in rhesus monkeys and patients with Parkinson's disease. J Clin Endocrinol Metab 1980 Jul; 51(1):152–4
Kleinhaus U see **Tatcher M**
Kleinman GM, Dagi TF, Poletti CE. Villonodular synovitis in the spinal canal: case report. J Neurosurg 1980 Jun; 52(6):846–8
Kleinman PK. Intussusception of the appendix: hydrostatic reduction. AJR 1980 Jun;134(6):1268–70
Kleinman PK see **Pellock JM**
Klempa I see **Usadel KH**
Kleris GS see **Arnold AJ**
Kline LB see **Tumen J**
Kline MM. Enflurane-associated hepatitis. Gastroenterology 1980 Jul;79(1):126–7
Klintmalm G see **Starzl TE**
Knake JE see **Gabrielsen TO**
Knapp DR see **Kuhnert BR**
Knight AB see **Jacobs MM**
Knight J, Garvin PJ, Danis RK, Lewis JE Jr, Willman VL. Nesidioblastosis in children. Arch Surg 1980 Jul; 115(7):880–2
Knight JA, Palmer WM, Gardner AY, Bryden WL. Association of the Beckwith—Wiedemann and prune belly syndromes. Clin Pediatr (Phila) 1980 Jul;19(7):485–8
Knight LC see **Williams RD**
Knochel JP see **Henrich WL**
Knudson AG Jr. Genetics and cancer. Am J Med 1980 Jul; 69(1):1–3
Ko F see **Heggers JP**
Kobayashi N see **Amano K**
Kobrinsky NL, Robison LL, Nesbit ME Jr. Acute nonlymphocytic leukemia. Pediatr Clin North Am 1980 May;27(2):345–60 (53 ref.)
Koch D see **Falkenhein SF**
Koeffler HP, Levine AM, Sparkes M, Sparkes RS. Chronic myelocytic leukemia: eosinophils involved in the malignant clone. Blood 1980 Jun;55(6):1063–5
Koehler PR, Moss AA. Diagnosis of intra-abdominal and pelvic abscesses by computerized tomography. JAMA 1980 Jul 4;244(1):49–52
Koenig HM see **Phillips JA 3d**
Koenigsberg M see **Walzer A**
Koep L see **Starzl TE**
Koep LJ, Weil R 3d, Starzl TE. The technique of prolonged thoracic duct drainage in transplantation. Surg Gynecol Obstet 1980 Jul;151(1):61–4
Koep LJ see **Starzl TE**
Koeze TH see **Barnett TG**
Köhler GD. Antiarrhythmic agents and agranulocytosis [letter] Lancet 1980 Jun 28;1(8183):1415–6
Kokes RF, Harder DW, Fisher L, Strauss JS. Child competence and psychiatric risk. V. Sex of patient parent and dimensions of psychopathology. J Nerv Ment Dis 1980 Jun;168(6):348–52
Kokes RF see **Fisher L**
Kokes RF see **Harder DW**
Kokubu T see **Ueda E**
Kolaric K, Marižic Z, Roth A, Dujmovic I. Combination of bleomycin and adriamycin with and without radiation on the treatment of inoperable esophageal cancer. A randomized study. Cancer 1980 May 1;45(9):2265–73
Kolb HJ see **Netzel B**
Koldovsky O see **Shiau YF**
Kolenda DR see **Kahn DR**
Kolenik SA see **Mirowski M**
Koller RL, Blank NK. Strawberry pickers' palsy. Arch Neurol 1980 May;37(5):320
Komatsu T see **Inoue Y**
Kommerell B see **Limberg B**
Konda S see **Sugai S**
Kondo M see **Yoshida T**
Kondo T see **Chiba T**
Kondratowicz T. The price of liberty [letter] Lancet 1980 Jun 28;1(8183):1423
Konopka R see **Lonky SA**
Kontula K see **Kauppila A**
Konturek SJ. Action of prostacyclin (PGI2) and prostaglandin E2 (PGE2) on gastric secretion and mucosal blood flow in dogs [letter] Gastroenterology 1980 Jul; 79(1):182–4
Kooter JM see **Little PF**
Kopans DB. A strobe-sequenced device to facilitate the three-dimensional viewing of cross-sectional images. Radiology 1980 Jun;135(3):780–1
Kopans DB see **Meyer JE**
Kopf AW see **Wick MM**
(Kopstein GG), Kassaraba WA. In memoriam: Geza George Kopstein, M.D. 1900—1979. Radiology 1980 Jul;136(1):264
Koptn M see **Crane JP**
Koren HS see **Fischer DG**
Koren HS see **Larrick JW**
Korhonen LK see **Väänänen HK**
Korman M see **Stefanu C**
Korn EL see **Whittemore AS**
Kornelis D see **Doelder AM**
Korner JM see **Pihl E**
Kosaka M, Solomon A. Hyperviscosity syndrome associated with an idiopathic monoclonal IgA-rheumatoid factor. Am J Med 1980 Jul;69(1):145–54
Koskimies S see **Kosunen TU**
Kosmakos FC, Nagulesparan M, Bennett PH. Insulin binding to erythrocytes: a negative correlation with red cell age. J Clin Endocrinol Metab 1980 Jul;51(1):46–50
Kosman ME. Evaluation of a new antihypertensive agent. Minoxidil. JAMA 1980 Jul 4;244(1):73–5
Koss LG, Bartels PH, Wied GL. Computer-based diagnostic analysis of cells in the urinary sediment. J Urol 1980 Jun; 123(6):846–9
Koster JK see **Carabello BA**
Kosunen TU, Kauranen O, Martio J, Pitkänen T, Pönkä A, Hortling L, Alttoniemi S, Mutru O, Penttilä O, Koskimies S. Reactive arthritis after campylobacter jejuni enteritis in patients with HLA-B27 [letter] Lancet 1980 Jun 14; 1(8181):1312–3
Kotlyarov EV see **Ong YS**
Kotoura H see **Takahashi M**
Kottler RE see **Schulman A**
Koulu M, Lammintausta R, Dahlström S. Effects of some gamma-aminobutyric acid (GABA)-ergic drugs on the dopaminergic control of human growth hormone secretion. J Clin Endocrinol Metab 1980 Jul;51(1):124–9
Kozloff L see **Collins GJ Jr**
Kozuka T see **Yutani C**
Kraemer F see **Coulston A**
Kraft SC see **Sitrin MD**
Krajbich JI see **Harwood AR**
Krall JF see **Tuck ML**
Kramer JW, Nottingham S, Robinette J, Lenz G, Sylvester S, Dessouky MI. Inherited, early onset, insulin-requiring diabetes mellitus of Keeshond dogs. Diabetes 1980 Jul; 29(7):558–65
Kramer M see **Lewandowski LA**
Kramer N see **Gardin J**
Kramer S see **Perez CA**
Krametz KR see **Hynes DM**
Krane SM. Understanding genetic disorders of collagen [editorial] N Engl J Med 1980 Jul 10;303(2):101–2
Krasner BR see **Boszormenyi-Nagy I**
Kratz R see **Carroll JE**
Kraulis I see **Franks S**
Krause PJ, Cherry JD, Carney JM, Naiditch MJ, O'Connor K. Measles-specific lymphocyte reactivity and serum antibody in subjects with different measles histories. Am J Dis Child 1980 Jun;134(6):567–71
Krauss JB. The chronic psychiatric patient in the community—a model of care. Nurs Outlook 1980 May; 28(5):308–14
Krauss JS, Johnson AM, Kuhns WJ, Parker JC. Empyema of the gallbladder associated with cold agglutinin disease. South Med J 1980 Jul;73(7):956–7
Krausz MM see **Utsunomiya T**
Krayenbuehl HP see **Hirzel HO**
Krebs RA see **Miller PD**
Krempa J see **Jeffries BF**
Kressel HY, McLean GK, Troupin RH. Correlative imaging conference: Hospital of the University of Pennsylvania. I. Upper abdominal pain and weight loss. AJR 1980 Jun; 134(6):1235–42
Kricheff II see **Russell EJ**
Krim M. Towards tumor therapy with interferons, part II. Interferons: in vivo effects. Blood 1980 Jun;55(6):875–84 (111 ref.)
Kringlen E see **Holzman PS**
Krishnamurthy M see **Dosik H**
Krivit W see **Perry GS 3d**
Krizek GO. Questioning nonphysician examiners in psychiatric education [letter] Am J Psychiatry 1980 Jul; 137(7):869–70
Krogstad DJ. Medicine in Malawi. Ann Intern Med 1980 Jun;92(6):861–4
Krohn DL see **Jacobs IH**
Krohn DL see **Spinelli HM**
Krol TC, Mullen GM. Herpes zoster with facial paralysis: an unusual manifestation. Arch Neurol 1980 Jun;37(6):391
Kromhout JP see **McClain CJ**
Kron IL, Georgitis JW, Holmes P, Britton RC. Propagation of sepsis in vascular grafts. Arch Surg 1980 Jul;115(7):878–9
Krongaard L see **Hodge RH Jr**
Kross DE. Adult aspiration pneumonia. Am Fam Physician 1980 Jul;21(7):73–8
Krous HF see **Marks MI**
Kroyer JM, Talbert WM Jr. Morphologic liver changes in intestinal bypass patients. Am J Surg 1980 Jun;139(6):855–9
Krudy AG, Doppman JL, Brennan MF. The significance of the thyroidea ima artery in arteriographic localization of parathyroid adenomas. Radiology 1980 Jul;136(1):51–45
Krueger JC see **Elliott JE**
Kruger LM. Recent advances in surgery of lower limb deficiencies. Clin Orthop 1980 May;(148):97–105 (61 ref.)
Kruse HP see **Kuhlencordt F**
Krushat WM see **Sacks JJ**
Kubo H see **Webster JD**
Kubo O see **Amano K**
Kubonishi I, Freeman AI, Minowada J. Heterotransplantation and clonal growth of human Ph'-chromosome-positive leukemia-cell (NALM-1) and B-cell leukemia-cell

(BALM-2) lines. Cancer 1980 May 1;45(9):2324-9
Kudchadkar A see **Wilder JR**
Kuga K see **Hirashima T**
Kuhlencordt F, Kruse HP. Pathogenesis of osteoporosis [letter] Lancet 1980 Jun 21;1(8182):1364
Kuhnert BR, Kuhnert PM, Knapp DR. Relationship between cord vein normeperidine and time [letter] Am J Obstet Gynecol 1980 Jun 15;137(4):518-9
Kuhnert BR, Kuhnert PM, Prochaska AL, Gross TL. Plasma levels of 2-chloroprocaine in obstetric patients and their neonates after epidural anesthesia. Anesthesiology 1980 Jul; 53(1):21-5
Kuhnert PM see **Kuhnert BR**
Kuhns L see **Wortmann DW**
Kuhns LR, Borlaza G. The 'twinkling star' sign: an aid in differentiating pulmonary vessels from pulmonary nodules on computed tomograms. Radiology 1980 Jun;135(3):763-4
Kuhns WJ see **Krauss JS**
Kukreja SC, Shemerdiak WP, Lad TE, Johnson PA. Elevated nephrogenous cyclic AMP with normal serum parathyroid hormone levels in patients with lung cancer. J Clin Endocrinol Metab 1980 Jul;51(1):167-9
Kulenkampff C see **Radzun HJ**
Kulin HE see **Veldhuis JD**
Kuller LH, Weinberg G. 'Health costs of air pollution'; second challenge [letter] Am J Public Health 1980 Jul;70(7):744-5
Kumada T see **Battler A**
Kumai C see **Skillings JC**
Kumar N see **Hart WR**
Kumar SP, Yans J, Kwatra M, Loesch DM, Viturawong V. Removal of a knotted flow-directed catheter by a nonsurgical method. Ann Intern Med 1980 May; 92(5):639-40
Kummer R see **Threatt B**
Kumpuris AG, Quinones MA, Kanon D, Miller RR. Isolated stenosis of left anterior descending or right coronary artery: relation between site of stenosis and ventricular dysfunction and therapeutic implications. Am J Cardiol 1980 Jul; 46(1):13-20
Kundell SP, Ochs HD. Cogan syndrome in childhood. J Pediatr 1980 Jul;97(1):96-8
Kunkel FW see **Dickstein ES**
Kunsman J see **Cullen DJ**
Kuo JF see **Tse J**
Kupersmith M see **Kleinberg DL**
Kupfer DJ see **Neil JF**
Kupferman A see **Bolliger GA**
Kurlinski J see **Higgins CB**
Kuroda N see **Iwatsuki N**
Kurtides ES see **Oustwani MB**
Kurtz SB see **Torres VE**
Kushins LG, Klein EF Jr, Boysen PG, Modell JH. A medical student workshop in mechanical ventilation. J Med Educ 1980 Jun;55(6):542-3
Kushman B see **Rozanski JJ**
Kuten A see **Tatcher M**
Kuusisto AN see **Teramo K**
Kuzur ME, Greco FA. Cisplatin-induced anemia [letter] N Engl J Med 1980 Jul 10;303(2):110-1
Kuzuya N, Uchimura H, Ikeda H, Chiu SC, Hamada N, Ito K, Nagataki S. Adenosine 3',5'-monophosphate concentrations and responsiveness to thyrotropin and thyroid-stimulating immunoglobulins in normal and Graves' thyroids. J Clin Endocrinol Metab 1980 Jul; 51(1):59-63
Kwaan HC see **Czapek EE**
Kwak HM, Moon YK, Song CH, Ahn DW, Chi IC. Timing of laparoscopic sterilization in abortion patients. Obstet Gynecol 1980 Jul;56(1):85-9
Kwatra M see **Kumar SP**
Kyle RA, Shampo MA. Clara Louise Maass. JAMA 1980 Jul 4;244(1):75
Kyle RA, Shampo MA. Philip S. Hench. JAMA 1980 Jul 4;244(1):37
Kyle RA, Shampo MA. Albrecht von Graefe. JAMA 1980 Jul 4;244(1):20
Kyle RA, Shampo MA. Selman A. Waksman. JAMA 1980 Jun 27;243(24):2494
Kyong CU, Wilson GB, Fudenberg HH, Goust JM, Richardson P, Echerd J. Chorioretinitis with a combined defect in T and B lymphocytes and granulocytes. A new syndrome successfully treated with dialyzable leukocyte extracts (transfer factor). Am J Med 1980 Jun;68(6):955-61

L

L'Italien G see **Walden R**
Laas J, Campbell CD, Takanashi Y, Pick RL, Replogle RL. Failure of intra-aortic balloon pumping to reduce experimental myocardial infarct size in swine. J Thorac Cardiovasc Surg 1980 Jul;80(1):85-93
Labelle JL see **Delage F**
Labow-Daily L see **Crawford JS**
LaBrecque DR. Diagnosis of gonorrhea [letter] JAMA 1980 Jul 18;244(3):238
LaBrecque DR see **Ghishan FK**
Lacey C see **Cousins L**
Lacey RW, Lord VL, Gunasekera HK, Leiberman PJ, Luxton DE. Comparison of trimethoprim alone with trimethoprim sulphamethoxazole in the treatment of respiratory and urinary infections with particular reference to selection of trimethoprim resistance. Lancet 1980 Jun 14;1(8181):1270-3
Lacoursiere RB. Psychopharmacological precautions in the right to refuse medication. Am J Psychiatry 1980 Jul; 137(7):856-8
Lacy PE, Davie JM, Finke EH. Effect of culture on islet rejection. Diabetes 1980;29 Suppl 1:93-7
Lad TE see **Kukreja SC**
Laerum F see **Zollikofer C**
Lafferty KJ see **Bowen KM**
Lafleur L see **Deslauriers-Boisvert N**
Lagasse LD see **Park RC**
Laguna JF, Smith MS. Aberrant regeneration in idiopathic oculomotor nerve palsy: case report. J Neurosurg 1980 Jun; 52(6):854-6
Lahiri A, Balasubramanian V, Millar Craig MW, Crawley J, Raftery EB. Exercise-induced ST segment elevation. Electrocardiographic, angiographic, and scintigraphic evaluation. Br Heart J 1980 May;43(5):582-8
Lai MF see **Pennington DG**
Lai TL see **Leistner HL**
Laing FC see **Fiske CE**
Laing FC see **Glazer GM**
Laird JD. Thomas Young, M.D. (1773-1829). Am Heart J 1980 Jul;100(1):1-8
Lajtha LG see **Toksöz D**
Lake CR see **Borer JS**
Lakhani AK see **Rodger JC**
Lakier JB see **Stein PD**
Laks MM see **Barrett PA**
Lakshminarayan S see **Charan NB**
Lam CR. Esophagomyotomy [letter] Arch Surg 1980 Jul; 115(7):890
Lam SK. Antrectomy and maximal acid output [letter] Gastroenterology 1980 Jul;79(1):181-2
Lamb GA see **Wyshak G**
Lamberts SW see **Bauer AG**
Lamers CB see **Modlin IM**
Lammi-Keefe CJ see **Hammerschmidt DE**
Lammintausta R see **Koulu M**
Lamola AA see **Lamon JM**
Lamon JM, Poh-Fitzpatrick MB, Lamola AA. Hepatic protoporphyrin production in human protoporphyria. Effects of intravenous hematin and analysis of erythrocyte protoporphyrin distribution. Gastroenterology 1980 Jul; 79(1):115-25
Lampman RM, Santinga JT, Bassett DR, Block WD, Mercer N, Hook DA, Flora JD Jr, Foss ML. Type IV hyperlipoproteinemia: effects of a caloric restricted type IV diet versus physical training plus isocaloric type IV diet. Am J Clin Nutr 1980 Jun;33(6):1233-43
Lampson LA, Levy R. Two populations of Ia-like molecules on a human B cell line. J Immunol 1980 Jul;125(1):293-9
Lams PM see **Muhletaler CA**
Landesman SH, Corrado ML, Cherubin CC, Gombert M, Cleri D. Diffusion of a new beta-lactam (LY 127935) into cerebrospinal fluid. Implications for therapy of gram-negative bacillary meningitis. Am J Med 1980 Jul; 69(1):92-8
Landheer JE see **Das PK**
Landolt AM, Zachmann M. The Irish giant: new observations concerning the nature of his ailment [letter] Lancet 1980 Jun 14;1(8181):1311-2
Landor JH see **Gough A**
Landor JH see **Gough AL**
Landrigan PL see **Wilson R**
Landsberg L see **Young JB**
Lane DS see **Evans D**
Lang R see **Klein HO**
Langendoerfer S, Haverkamp AD, Murphy J, Nowick KD, Orleans M, Pacosa F, van Doorninck W. Pediatric follow-up of a randomized controlled trial of intrapartum fetal monitoring techniques. J Pediatr 1980 Jul;97(1):103-7
Langer A see **Mirowski M**
Langer M see **Madeddu G**
Langer R see **Creque HM**
Langman MJ see **Dronfield MW**
Langston HT see **Beutel EW**
Langston JW see **Gerald B**
Lania A see **Meloni T**
Lanken PN, Minda M, Pietra GG, Fishman AP. Alveolar response to experimental Pneumocystis carinii pneumonia in the rat. Am J Pathol 1980 Jun;99(3):561-88
Lantinen AJ. Labor following previous cesarean section [letter] Am J Obstet Gynecol 1980 Jun 15;137(4):517
Lantto O see **Isaksson A**
Lantz BM, Foerster JM, Link DP, Holcroft JW. Determination of relative blood flow in single arteries: new video dilution technique. AJR 1980 Jun;134(6):1161-8
Lanza FL, Royer GL Jr, Nelson RS. Endoscopic evaluation of the effects of aspirin, buffered aspirin, and enteric-coated aspirin on gastric and duodenal mucosa. N Engl J Med 1980 Jul 17;303(3):136-8
Lap C see **Simoons M**
Laragh JH see **Gallagher JF**
Laragh JH see **Pickering TG**
Larcher VF see **Candy DC**
Lardé D, Belloir C, Vasile N, Frija J, Ferrané J. Computed tomography of aortic dissection. Radiology 1980 Jul; 136(1):147-51
Larrick JW, Fischer DG, Anderson SJ, Koren HS. Characterization of a human macrophage-like cell line stimulated in vitro: a model of macrophage functions. J Immunol 1980 Jul;125(1):6-12
Larsen B see **Dornan J**
Larsen JW see **Warsos SL**
Larsh JE Jr see **Ottolenghi A**
Larson CE, Chang JL, Bleyaert AL, Bedger R. Anesthetic considerations for the oral surgery patient with hemophilia. J Oral Surg 1980;38(7):516-9
LaRusso NF, Dickson ER, Pineda AA. Plasmaperfusion and studies of copper metabolism in benign recurrent cholestasis: novel procedures in a rare syndrome. Mayo Clin Proc 1980 Jul;55(7):450-4
LaRusso NF see **Thistle JL**
Lasagna L. The halcion story [letter] Lancet 1980 Jun 14; 1(8181):1304-5
Lasjaunias P. Nasopharyngeal angiofibromas: hazards of embolization. Radiology 1980 Jul;136(1):119-23
Laskin DM. A question of answers [editorial] J Oral Surg 1980;38(7):485
Laskin DM see **Evaskus DS**
Lassmann V, Vague P, Vialettes B, Simon MC. Low plasma levels of pancreatic polypeptide in obesity. Diabetes 1980 Jun;29(6):428-30
Latham KR see **Burman KD**
Latshaw RF see **Weidner WA**
Lau WK see **Winston DJ**
Lauer RM see **Doty DB**
Laughlin EH, Walker WY. Fragmentation of Celestin tube: a cause of fatal intestinal perforation. J Thorac Cardiovasc Surg 1980 Jul;80(1):17-20
Laurin C see **Dussault RG**
Lauritzen M, Smith T, Fischer-Hansen B, Sparup J, Olesen J. Eaton-Lambert syndrome and malignant thymoma. Neurology (Ny) 1980 Jun;30(6):634-8
Lauter CB. Herpes simplex encephalitis: a great clinical challenge. Ann Intern Med 1980 May;92(5):696-8
Lavelle C, Wedgwood D. Effect of internal irrigation on frictional heat generated from bone drilling. J Oral Surg 1980;38(7):499-503
Lavie G, Zucker-Franklin D, Franklin EC. Elastase-type proteases on the surface of human blood monocytes: possible role in amyloid formation. J Immunol 1980 Jul; 125(1):175-80
(LaVigne RJ), Halmovici H. In memoriam: Richard J. LaVigne, M.D. 1915—1980. Radiology 1980 Jul;136(1):265
Lavine RL, Dicintio DM. L-Asparaginase-induced diabetes mellitus in rabbits. Diabetes 1980 Jul;29(7):528-31
Law LW see **Alaba O**
Lawrence DN, Eariquez MB, Lumish RM, Maceo A. Ciguatera fish poisoning in Miami. JAMA 1980 Jul 18; 244(3):254-8
Lawrence JV see **Askanas V**
Lawrence RM, Lawrence SA. Student experience in voluntary health care agencies. Nurs Outlook 1980 May;28(5):315-7
Lawrence RS see **Wyshak G**
Lawrence SA see **Lawrence RM**
Lawrie GM. Silver stools [letter] JAMA 1980 Jun 27; 243(24):2484-5
Lawson RC see **Sargent JD**
Layne JS see **Jaquess PA**
Layton M see **Sandle GI**
Layzer RB, Havel RJ, McIlroy MB. Partial deficiency of carnitine palmityltransferase: physiologic and biochemical consequences. Neurology (Ny) 1980 Jun;30(6):627-33
Lazzaroni M see **Porro GB**
Leach AJ, Brown JE, Armstrong PW. Cardiac depression by intravenous disopyramide in patients with left ventricular dysfunction. Am J Med 1980 Jun;68(6):839-44
Leahey EB Jr, Reiffel JA, Giardina EG, Bigger JT Jr. The effect of quinidine and other oral antiarrhythmic drugs on serum digoxin. A prospective study. Ann Intern Med 1980 May;92(5):605-8
Lealman GT see **Blumenthal I**
Leaming AB see **Levine JH**
Lebacq EG see **Chaudron JM**
Lebed JP, Rubin A, Millman AE. Comparison between intraamniotic PGF2 alpha and vaginal PGE2 for second-trimester abortion. Obstet Gynecol 1980 Jul; 56(1):90-6
Lebo R see **Deisseroth A**
Lebowitz R see **Mandell J**
Lebrec D. Ectopic varices in patients with portal hypertension [letter] Arch Surg 1980 Jul;115(7):890
Leckman JF, Cohen DJ, Shaywitz BA, Caparulo BK, Heninger GR, Bowers MB Jr. CSF monoamine metabolites in child and adult psychiatric patients. A developmental perspective. Arch Gen Psychiatry 1980 Jun;37(6):677-81
Leclercq-Meyer V, Herchuelz A, Valverde I, Couturier E, Marchand J, Malaisse WJ. Mode of action of clonidine upon islet function: dissociated effects upon the time course and magnitude of insulin release. Diabetes 1980 Mar; 29(3):193-200
Ledingham IM, Douglas IH, Routh GS, Macdonald AM. Central rewarming system for treatment of hypothermia. Lancet 1980 May 31;1(8179):1168-9
(Ledoux AC), Del Fava RL. In memoriam: Alfred C. Ledoux, M.D. 1903—1979. Radiology 1980 Jul;136(1):266
Lee CK, Weiss AB. Xanthomas of the Achilles tendons. A case report of bilateral total resection and tendon reconstruction using the fascia lata. J Bone Joint Surg [Am] 1980;62(4):666-9
Lee GS see **Heller RM**
Lee JA see **Dingle RE**
Lee KC, Wong M. Functional heterogeneity of

culture-grown bone marrow-derived macrophages. I. Antigen presenting function. J Immunol 1980 Jul; 125(1):86–95
Lee KK see **Stadalnik RC**
Lee KR see **Ricci RL**
Lee KS, Park SS. Effect of halothane, enflurane, and nitrous oxide on tracheal ciliary activity in vitro. Anesth Analg (Cleve) 1980 Jun;59(6):426–30
Lee KY see **You CH**
Lee MS, Kim JC, Saxena VS, Kartha P, Zusag T, Hendrickson FR. Late effects of para-aortic irradiation in carcinoma of the uterine cervix and endometrium. Radiology 1980 Jun;135(3):771–3
Lee PN. Low tar cigarette smoking [letter] Lancet 1980 Jun 21;1(8182):1365–6
Lee S, Panerai AE, Bellabarba D, Friesen HG. Effect of endocrine modifications and pharmacological treatments on brain and pituitary concentrations of beta-endorphin. Endocrinology 1980 Jul;107(1):245–8
Lee S see **Bell RH**
Lee S see **Herskovic A**
Lee SA see **Hwang MH**
Lee SI, Sutherling WW, Persing JA, Butler AB. Language-induced seizure. A case of cortical origin. Arch Neurol 1980 Jul;37(7):433–6
Lee SL see **Dosik H**
Lee TJ see **Sanders KL**
Lee YT. Malignant melanoma: pattern of metastasis. CA 1980 May-Jun;30(3):137–42
Lee YT, Chan KK, Harris PA, Cohen JL. Distribution of adriamycin in cancer patients: tissue uptakes, plasma concentration after IV and hepatic IA administration. Cancer 1980 May 1;45(9):2231–9
Leeman S see **Heckmatt JZ**
Leeman SE see **Kahn D**
Leenaerts L see **Hildebrand J**
Lees AJ, MacLeod AF, Marshall J. Cerebral tuberculomas developing during treatment of tuberculous meningitis. Lancet 1980 Jun 7;1(8180):1208–11
Leeson J. Separation, stress, and child abuse [letter] Lancet 1980 Jun 14;1(8181):1300
Leffert F see **Goldberg P**
Lefkowitch J see **Jordan K**
Legg M see **Lokich J**
Lehner T, Adinolfi M. Acute phase proteins, C9, factor B, and lysozyme in recurrent oral ulceration and Behçet's syndrome. J Clin Pathol 1980 Mar;33(3):269–75
Lehoux JG, Preiss B. Regulation of hamster adrenal 3-hydroxy-3-methylglutaryl coenzyme A reductase activity. Endocrinology 1980 Jul;107(1):215–23
Leiberman PJ see **Lacey RW**
Leibowitz HM see **Bolliger GA**
Leichner P see **Hershberg RI**
Leier CV see **Unverferth DV**
Leijd B see **Ahlberg J**
Leiker DL see **Das PK**
Leistner HL, Haddad GG, Epstein RA, Lai TL, Epstein MA, Mellins RB. Heart rate and heart rate variability during sleep in aborted sudden infant death syndrome. J Pediatr 1980 Jul;97(1):51–5
Leiter E see **Bhanot SC**
Leitzmann C. Third European Nutrition Conference. Am J Clin Nutr 1980 Jun;33(6):1322–5
LeJemtel TH see **Davis RS**
Lema M see **Amigo MC**
LeMaire WJ see **Clark MR**
Lemann J Jr see **Breitenfield RV**
Lemon SM, Gates N, Bancroft WH. Prevention of hepatitis with gamma globulin [letter] Ann Intern Med 1980 Jun; 92(6):869–70
Lender M see **Spencer H**
Lendrum B see **Gardin J**
Lenhard RE Jr see **Giangreco A**
Lennard-Jones JE see **Buckell NA**
Lenney W see **Groggins RC**
Lennox DW, Wang GJ, McCue FC, Stamp WG. The operative treatment of Achilles tendon injuries. Clin Orthop 1980 May;(148):152–5
Lenz G see **Kramer JW**
Lenz W. Genetics and limb deficiencies. Clin Orthop 1980 May;(148):9–17
Leonard JC, Baumann WE, Pederson JA, Roy JB. 99m technetium sulfur colloid scanning in diagnosis of renal transplant rejection. J Urol 1980 Jun;123(6):815–8
Leonard JV see **Dunger DB**
Leong SP. The importance of individual pursuit in scientific research [letter] JAMA 1980 Jul 18;244(3):240
Leopold DA, Kellman RM, Gould LV. Retro-orbital hematoma and proptosis associated with chronic sinus disease. Arch Otolaryngol 1980 Jul;106(7):442–3
Leopold G see **Porreco RP**
Leopold GR see **Schelble W**
Leopold IH see **Cooper CA**
Lepore PD see **Van Houweling CD**
Lerch IA see **Cooper JS**
Leren P, Foss PO, Helgeland A, Hjermann I, Holme I, Lund-Larsen PG. Effect of propranolol and prazosin on blood lipids. The Oslo Study. Lancet 1980 Jul 5;2(8184):4–6
Léreret S see **Müller WA**
Lerner AM. Peak concentration in serum to minimum bactericidal concentration. Is a 100:1 ratio needed? [editorial] Arch Intern Med 1980 Jun;140(6):753–4
Lerner RL see **Reemtsma K**
Leserman J. Changes in the professional orientation of medical students: a follow-up study. J Med Educ 1980 May;55(5):415–22
Lesker PA see **Sedgwick WG**
Lesniak M see **Spencer H**
Lester E. Common sense and clinical chemistry [letter] Am Heart J 1980 Jul;100(1):130–1
Lester EP see **Sweet DL**
Letarte M, Meghji G. An Ia+ subpopulation of activated spleen T cells is generated by concanavalin A stimulation. J Immunol 1980 Jul;125(1):378–83
Letarte M, Teh HS, Meghji G. Increased expression of Ia and Thy-1 antigens on mitogen-activated murine spleen lymphocytes. J Immunol 1980 Jul;125(1):370–7
Letchworth AT, Kane JL, Noble AD. Laparoscopy or minilaparotomy for sterilization of women. Obstet Gynecol 1980 Jul;56(1):119–21
Leung PC, Cheng CY. Extensive local necrosis following the intravenous use of X-ray contrast medium in the upper extremity. Br J Radiol 1980 Apr;53(628):361–4
Lev M see **Bharati S**
Levandowski RA. Doxorubicin and the heart [letter] Ann Intern Med 1980 Jun;92(6):866–7
LeVeen HH see **Vujic I**
Leventhal SR, Orkin FK, Hirsh RA. Prediction of the need for postoperative mechanical ventilation in myasthenia gravis. Anesthesiology 1980 Jul;53(1):26–30
Lever AF see **Atkinson AB**
Levey GS see **Pollet RJ**
Levi JA see **Woods RL**
Levick SE. Dementia from aluminum pots? [letter] N Engl J Med 1980 Jul 17;303(3):164
Levin AA, Schoenbaum SC, Monson RR, Stubblefield PG, Ryan KJ. Association of induced abortion with subsequent pregnancy loss. JAMA 1980 Jun 27;243(24):2495–9
Levin DC, Wilson R, Abrams HL. The changing role of pancreatic arteriography in the era of computed tomography. Radiology 1980 Jul;136(1):245–9
Levin DC. The value of pancreatic arteriography [letter] Radiology 1980 Jul;136(1):257
Levin RH see **Daneshgar S**
Levine AM see **Koeffler HP**
Levine HG see **Feinstein E**
Levine HJ. Difficult problems in the diagnosis of chest pain. Am Heart J 1980 Jul;100(1):108–18 (38 ref.)
Levine HL see **Naeser MA**
Levine JH, Buse MG, Leaming AB, Raskin P. Effect of streptozotocin-induced diabetes on renal ornithine decarboxylase activity. Diabetes 1980 Jul;29(7):532–5
Levine JS, Coonan JE, Kern F Jr. Effect of antral instillation of bile salts on fasting serum gastrin levels. Dig Dis Sci 1980 Jun;25(6):449–52
Levine MD see **Palfrey JS**
Levine MM see **Clements ML**
Levine RL see **Peterson RG**
Levine TB, Franciosa JA, Cohn JN. Acute and long-term response to an oral converting-enzyme inhibitor, captopril, in congestive heart failure. Circulation 1980 Jul;62(1):35–41
LeVine WR see **Aldoroty N**
Levinsohn EM. Computerized tomography of the musculoskeletal system. JAMA 1980 Jul 18;244(3):278–80
Levinson S see **Cooper R**
Leviton A, Gilles F. Periventricular hemorrhage in the newborn [letter] Neurology (Ny) 1980 Jun;30(6):677–9
Levitt RG see **Engelstad BL**
Levitt SH see **Medini E**
Levitt SH see **Potish R**
Levy DL, Warriner RA 3d, Burgess GE 3d. Fetal response to cardiopulmonary bypass. Obstet Gynecol 1980 Jul; 56(1):112–5
Levy DL see **Holzman PS**
Levy F see **Sea P**
Levy R see **Lampson LA**
Levy R see **Warnke R**
Levy VG see **Cosnes J**
Lewandowski LA, Kramer M. Role transformation of special care unit nurses: a comparative study. Nurs Res 1980 May-Jun;29(3):170–9
Lewellen DR Jr, Singerman LJ. Thrombotic thrombocytopenic purpura with optic disk neovascularization, vitreous hemorrhage, retinal detachment, and optic atrophy. Am J Ophthalmol 1980 Jun;89(6):840–4
Lewert RM, Yogore MG Jr, Martin WR, Blas BL. Schistosomiasis japonica in Barrio San Antonio, Basey, Samar in the Philippines. IV. 'Atypical' precipitates in the circumoval precipitin test--a reaction of recent infection. Am J Trop Med Hyg 1980 May;29(3):431–4
Lewin E see **Amstey MS**
Lewin JR, Patterson EA. CT recognition of spontaneous intraperitoneal hemorrhage complicating anticoagulant therapy. AJR 1980 Jun;134(6):1271–2
Lewis EP. A profession in search of definition [editorial] Nurs Outlook 1980 May;28(5):289
Lewis GN see **Paterson DC**
Lewis JE see **Graviss ER**
Lewis JE Jr see **Knight J**
Lewis JF Jr see **Jara FM**
Lewis JL Jr see **Chung AF**
Lewis K see **Welch D**
Lewis KO see **Saunders JB**
Lewis NJ see **Dudek RW**
Lewis PJ see **Boylan P**
Lewis PJ see **Brown MJ**
Lewis PJ see **Fidler J**
Lewis RA, Angelchik JP, Cohen R. A new surgical prosthesis for hiatal hernia repair: radiographic appearance. Radiology 1980 Jun;135(3):630
Lewis RA see **Mizutani T**
Lewis RR, Beasley MG, Coghlan BA, Yates AK, Gosling RG. Demonstration of a carotid body tumour by ultrasound. Br J Radiol 1980 Apr;53(628):368–71
Lewis SB see **Woodruff RE**
Lewis SM see **Mollin DL**
Lewis SW see **Albert RK**
Lewy PR see **Hurley JK**
Leys D, Penrose M, Hodgson H, Hodgson S. The price of liberty [letter] Lancet 1980 Jun 28;1(8183):1423
Li CH see **Berger PA**
Li CH see **Gerner RH**
Li CH see **Gluckman PD**
Li FP, Tu JT, Liu FS, Shiang EL. Rarity of Ewing's sarcoma in China [letter] Lancet 1980 Jun 7;1(8180):1255
Liacopoulos P see **Bouvet JP**
Lian EC see **Khurana MS**
Liang V see **Green AH**
Liberti PA see **Frankel ME**
Libshitz HI see **Northway MG**
Lichtenstein JE see **Hartman DS**
Lichtenstein LM see **Golden DB**
Lichtlen P see **Rafflenbeul W**
Lichtman DM see **Alexander AH**
Lie JT. Pathology of the heart in acromegaly: anatomic findings in 27 autopsied patients. Am Heart J 1980 Jul; 100(1):41–52
Lie JT see **St. John Sutton MG**
Lieber CS see **Baraona E**
Lieberman A see **Blau I**
Lieberman A see **Kleinberg DL**
Lieberman JS, Oshtory M, Taylor RG, Dreyfus PM. Perinatal neuropathy as an early manifestation of Krabbe's disease. Arch Neurol 1980 Jul;37(7):446–7
Lieberman LM see **Rao BK**
Liechty D see **Ketch LL**
Lietman PS see **Stuart RK**
Liewendahl K see **Mäenpää J**
Liggins GC see **Creasy RK**
Light I see **White M**
Lightsey AL Jr. Thrombocytopenia in children. Pediatr Clin North Am 1980 May;27(2):293–308 (69 ref.)
Limaye SR, Tang RA, Pilkerton AR. Cilioretinal circulation and branch arterial occlusion associated with preretinal arterial loops. Am J Ophthalmol 1980 Jun;89(6):834–9
Limberg B, Kommerell B. Treatment of acute pancreatitis with somatostatin [letter] N Engl J Med 1980 Jul 31; 303(5):284
Lin CC, Moawad AH, River P, Pishotta FT. An OCT-reactivity classification to predict fetal outcome. Obstet Gynecol 1980 Jul;56(1):17–23
Lin CC, Moawad AH, Rosenow PJ, River P. Acid-base characteristics of fetuses with intrauterine growth retardation during labor and delivery. Am J Obstet Gynecol 1980 Jul 1;137(5):553–9
Lin CT, Chan L. Effects of estrogen on specific protein synthesis in the cockerel liver: an immunocytochemical study on major apoproteins in very low density and high density lipoproteins and albumin. Endocrinology 1980 Jul; 107(1):70–5
Lin SS see **Wu YK**
Linas SL see **Miller PD**
Lincoln JC see **Fisher C**
Lind M see **von Bahr C**
Lindberg PJ see **Smith FE**
Lindenbaum J see **Gerson CD**
Lindenthal JJ, Thomas CS. A comparative study of the handling of confidentiality. J Nerv Ment Dis 1980 Jun; 168(6):361–9
Linder RM, Cady B. Hepatic resection. Surg Clin North Am 1980 Apr;60(2):349–67
Lindholm TS, Osterman K, Vankka E. Osteochondritis dissecans of elbow, ankle and hip: a comparison survey. Clin Orthop 1980 May;(148):245–53
Lindmark G see **Agren A**
Lindsay AN, Voorhess ML, MacGillivray MH. Multicystic ovaries detected by sonography. Am J Dis Child 1980 Jun; 134(6):588–92
Lindsley HB, Nagle RB, Werner PA, Stechschulte DJ. Variable severity of glomerulonephritis in inbred rats infected with Trypanosoma rhodesiense. Correlation with immunoglobulin class-specific antibody responses to trypanosomal antigens and total IgM levels. Am J Trop Med Hyg 1980 May;29(3):348–57
Line BR see **Rosenberg DM**
Ling N see **Oyama T**
(Lingley JR), Wyman SM. In memoriam. J. Reginald Lingley, M.D. Radiology 1980 Jun;135(3):796
Link DP see **Lantz BM**
Linn BS, Zeppa R. Sex and ethnicity in surgical clerkship performance. J Med Educ 1980 Jun;55(6):513–20
Linn BS, Linn MW. Estimating survival for patients with late-stage cancer. South Med J 1980 Jul;73(7):838–40
Linn MW see **Linn BS**
Linner KM see **Gehrz RC**

Linnoila M, Viukari M, Vaisanen K, Auvinen J. Effect of anticonvulsants on plasma haloperidol and thioridazine levels. Am J Psychiatry 1980 Jul;137(7):819–21
Linscheid RL see Cooney WP 3d
Lipkin M see Sherlock P
Lippmann S see Toutant C
Lipsky PE. Staphylococcal protein A, a T cell–regulated polyclonal activator of human B cells. J Immunol 1980 Jul;125(1):155–62
Lipsky PE see Rosenberg SA
Lipton JM, Nathan DG. Aplastic and hypoplastic anemia. Pediatr Clin North Am 1980 May;27(2):217–35
Lipton M, Sonnenfeld G. Actinomyces meyeri osteomyelitis: an unusual cause of chronic infection of the tibia. Clin Orthop 1980 May;(148):169–71
Lipton MJ see Godwin JD
Lister J. By the London post: the Flowers debate – Wellcome centenary – England's green and pleasant land. N Engl J Med 1980 Jul 31;303(5):267–9
Litke DK see Achauer BM
Little AG, DeMeester TR, Kirchner PT, O'Sullivan GC, Skinner DB. Pathogenesis of esophagitis in patients with gastroesophageal reflux. Surgery 1980 Jul;88(1):101–7
Little AG see Skinner DB
Little JM see Brownstein S
Little PF, Whitelaw E, Annison G, Williamson R, Kooter JM, Flavell RA, Goossens M, Sergeant GR, Montgomery D. The detection and use of hemoglobin mutants in the direct analysis of human globin genes. Blood 1980 Jun; 55(6):1060–2
Littlewood JM. Honking [letter] Lancet 1980 Jun 21; 1(8182):1367
Littman P, Jarrett P, Bilaniuk LT, Rorke LB, Zimmerman RA, Bruce DA, Carabell SC, Schut L. Pediatric brain stem gliomas. Cancer 1980 Jun 1;45(11):2787–92
Liu FS see Li FP
Liu JC see Tsai SH
Liu K see Cooper R
Livengood CH see Soules MR
Livolsi VA see Perzin KH
Lixfeld W see Robotham JL
Ljung O. Treatment of migraine with metoprolol [letter] N Engl J Med 1980 Jul 17;303(3):156–7
Ljungdahl L, Gerhardt W, Hofvendahl S. Serum creatine kinase B subunit activity in diagnosis of acute myocardial infarction. Br Heart J 1980 May;43(5):514–22
Llebaria C see Gatell Artigas JM
Llorach M see Aubia J
Lloveras J see Aubia J
Lloyd E see Kennelly BM
Lloyd JW see Evans PJ
Loadholt CB see Sade RM
LoBuglio AF see Weiss SJ
LoCicero J 3d, Nichols RL. Sepsis after gastroduodenal operations: relationship to gastric acid, motility, and endogenous microflora. South Med J 1980 Jul;73(7):878–80
Lock JE see Green TP
Lockwood WB, Broghamer WL Jr. The changing prevalence of secondary cardiac neoplasms as related to cancer therapy. Cancer 1980 May 15;45(10):2659–62
Lockyer WA, Feinfeld DA, Cherubin CE, Carvounis G, Iancu M, Avram MM. An outbreak of Salmonella enteritis and septicemia in a population of uremic patients. A review of four cases, including infection of an arteriovenous fistula. Arch Intern Med 1980 Jul;140(7):943–5
Locricchio RC see Adamo AK
Lodge RW see Dunlop DM
Loesch DM see Kumar SP
Loewy EH. Glucose–insulin–potassium infusion [letter] Am J Cardiol 1980 Jul;46(1):178
Logue GL see Shimm DS
Loisance DY, Cachera JP, Poulain H, Aubry P, Juvin AM, Galey JJ. Ventricular septal defect after acute myocardial infarction: Early repair. J Thorac Cardiovasc Surg 1980 Jul;80(1):61–7
Lojek MA, Fer MF, Kasselberg AG, Glick AD, Burnett LS, Julian CG, Greco FA, Oldham RK. Cushing's syndrome with small cell carcinoma of the uterine cervix. Am J Med 1980 Jul;69(1):140–4
Lok JB, Cupp EW, Braide EI, Bernardo MJ. Aedes aegypti as a surrogate host for Onchocerca spp. Am J Trop Med Hyg 1980 May;29(3):382–8
Lokich J, Anderson N, Rossini A, Hadley W, Federman M, Legg M. Pancreatic alpha cell tumors: case report and review of the literature. Cancer 1980 May 15; 45(10):2675–83
Lombardo JA see Connors JP
London R see Stolzenberg J
London SS see Piekarski J
Long CJ, Brown DA, Engelberg J. Intervertebral disc surgery: strategies for patient selection to improve surgical outcome. J Neurosurg 1980 Jun;52(6):818–24
Long D see Hendler N
Long JC see Meyer JE
Long MJ. Specialty choice of black medical school graduates. J Med Educ 1980 May;55(5):409–14
Long WB see Boyle BJ
Long WB see Goldberg PB
Longenecker MB see Shiozawa C
Longo DL. More on lithium and leukemia [letter] N Engl J Med 1980 Jul 31;303(5):283
Lonky SA, Marsh J, Steele R, Jacobs K, Konopka R, Moser KM. Protease and antiprotease responses in lung and peripheral blood in experimental canine pneumococcal pneumonia. Am Rev Respir Dis 1980 Apr;121(4):685–93
Lonovics J see Guzman S
Lonstein JE see Carr WA
Looney WB, Hopkins HA, Grover WH, Macleod MS, Ritenour ER, Hobson AS. Solid tumor models for the assessment of different treatment modalities. XIII. Comparison of response and recovery of host and solid tumor to cyclophosphamide and radiation. Cancer 1980 Jun 1;45(11):2793–804
Loose DS, Do YS, Chen TL, Feldman D. Demonstration of glucocorticoid receptors in the adrenal cortex: evidence for a direct dexamethasone suppressive effect on the rat adrenal gland. Endocrinology 1980 Jul;107(1):137–46
Loosen PT, Prange AJ Jr. TRH test in psychiatric patients [letter] N Engl J Med 1980 Jul 24;303(4):224–5
Lopansri S, Mihm MC Jr. Pilomatrix carcinoma or calcifying epitheliocarcinoma of Malherbe: a case report and review of literature. Cancer 1980 May 1;45(9):2368–73
Lopez R, Schwartz JV, Cooperman JM. Riboflavin deficiency in an adolescent population in New York City. Am J Clin Nutr 1980 Jun;33(6):1283–6
Lorber B. Rifampin in chronic granulomatous disease [letter] N Engl J Med 1980 Jul 10;303(2):111
Lorber J, Sunderland R. Lumbar puncture and febrile convulsions [letter] Lancet 1980 Jul 5;2(8184):38
Lord BI see Toksöz D
Lord VL see Lacey RW
Lorente P, Gourgon R, Beaufils P, Masquet C, Rosengarten M, Azancot I, Slama R. Multivariate statistical evaluation of intraaortic counterpulsation in pump failure complicating acute myocardial infarction. Am J Cardiol 1980 Jul; 46(1):124–34
Loring SH see Snapper JR
Lortie F. Screening for breast cancer in Canada [letter] Lancet 1980 May 31;1(8179):1196
Losasso AM see Moorthy SS
Loscalzo A see Goldman L
Loss RW Jr, Mangla JC, Pereira M. Campylobacter colitis presentin as inflammatory bowel disease with segmental colonic ulcerations. Gastroenterology 1980 Jul; 79(1):138–40
Lotz PR see Sekhar LN
Lough F see Collins GJ Jr
Lough M see Herrell N
Lougheed W see Albisser AM
Loughlin JE, Robboy SJ, Morrison AS. Risk factors for cancer of the testis [letter] N Engl J Med 1980 Jul 10; 303(2):112–3
Louis DS, Hunter LY, Keating TM. Painful neuromas in long below–elbow amputees. Arch Surg 1980 Jun;115(6):742–4
Louria D see Sen P
Love JW. Employment status after coronary bypass operations and some cost considerations. J Thorac Cardiovasc Surg 1980 Jul;80(1):68–72
Lovejoy FH see Wilson R
Lovejoy FH Jr see Wason S
Low DE, Young MR, Harding GK. Group C streptococcal meningitis in an adult. Probable acquistion from a horse. Arch Intern Med 1980 Jul;140(7):977–8
Low NN see Smith RE
Low PA see Pencek TL
Lowe BA see Seibert JJ
Lowe EH see Gerson CD
Lowe JB see Hossack KF
Lowe KC see Magyar DM
Lowe RD. Cambridge students in London teaching hospitals [letter] Lancet 1980 May 31;1(8179):1194
Lowenthal DT, Hobbs D, Affrime MB, Twomey TM, Martinez EW, Onesti G. Prazosin kinetics and effectiveness in renal failure. Clin Pharmacol Ther 1980 Jun;27(6):779–83
Lower RR see Hastillo A
Lown B see Casscells W
Lubin BH see Vichinsky EP
Lubit EC. An appliance for jaw dilation in prolonged posttraumatic and postsurgical trismus and fibrosis. J Oral Surg 1980;38(7):541–2
Lucas A, Collier HO, Saeed SA, Mitchell MD. HAptoglobin, prostaglandins, and ductus arteriosus in preterm infants [letter] Lancet 1980 May 31;1(8179):1186–7
Lucas A, Sarson DL, Blackburn AM, Adrian TE, Aynsley–Green A, Bloom SR. Breast vs bottle: endocrine responses are different with formula feeding. Lancet 1980 Jun 14;1(8181):1267–9
Lucas BA see Bhathena DB
Lucas SK, Elmer EB, Flaherty JT, Prodromos CC, Bulkley BH, Gott BL, Gardner TJ. Effect of multiple–dose potassium cardioplegia on myocardial ischemia, return of ventricular function, and ultrastructural preservation. J Thorac Cardiovasc Surg 1980 Jul;80(1):102–10
Lucas WE see Cousins L
Luciano AA see Maslar IA
Luckmann K see Welch RW
Ludbrook PA see Gutierrez FR
Ludvigsen C, Jarett L. A comparison of basal and insulin–stimulated glucose transport in rat adipocyte plasma membranes. Diabetes 1980 May;29(5):373–8
Ludvigson MA, Sorenson RL. Immunohistochemical localization of aldose reductase. II. Rat eye and kidney. Diabetes 1980 Jun;29(6):450–9
Ludvigson MA, Sorenson RL. Immunohistochemical localization of aldose reductase. I. Enzyme purification and antibody preparation—localization in peripheral nerve, artery, and testis. Diabetes 1980 Jun;29(6):438–49
Ludwig J, Viggiano TR, McGill DB, Oh BJ. Nonalcoholic steatohepatitis: Mayo Clinic experiences with a hitherto unnamed disease. Mayo Clin Proc 1980 Jul;55(7):434–8
Luerssen TG see Ravindran RS
Luke RG see Bhathena DB
Luke RG see Galla JH
Luken MG 3d, Whelan MA. Recent diagnostic experience with subdural empyema. J Neurosurg 1980 Jun; 52(6):764–71
Lukes YG see Burman KD
Lumish RM see Lawrence DN
Lumley J see Punchihewa VG
Lund PK, Goodman RH, Jacobs JW, Habener JF. Glucagon precursors identified by immunoprecipitation of products of cell–free translation of messenger RNA. Diabetes 1980 Jul;29(7):583–6
Lund–Larsen PG see Leren P
Lundell G see Holm LE
Lundgren G see Groth CG
Lundgren G see von Bahr C
Lundin AP 3d, Adler AJ, Feinroth MV, Berlyne GM, Friedman EA. Maintenance hemodialysis. Survival beyond the first decade. JAMA 1980 Jul 4;244(1):38–40
Lundqvist G see Agren A
Lundqvist H see Akerström G
Lunseth JH see Sarma DP
Lusis AJ see Herschman HR
Lust G, Beilman WT, Dueland DJ, Farrell PW. Intra–articular volume and hip joint instability in dogs with hip dysplasia. J Bone Joint Surg [Am] 1980;62(4):576–82
Lustig DS see Quagliarello J
Luton JP see Bertagna X
Lutter L see Bethem D
Lux SE, Wolfe LC. Inherited disorders of the red cell membrane skeleton. Pediatr Clin North Am 1980 May; 27(2):463–86 (136 ref.)
Luxton DE see Lacey RW
Luzzatto L see Meloni T
Lynch EC see Anderson AL
Lynch P. Soldiers, sport, and sudden death. Lancet 1980 Jun 7;1(8180):1235–7
Lynn RB, Buchanan DC, Fenichel GM, Freemon FR. Agenesis of the corpus callosum. Arch Neurol 1980 Jul;37(7):444–5

M

Ma DD, Isbister JP. Cytotoxic–induced fulminant hyperpyrexia. Cancer 1980 May 1;45(9):2249–51
Ma T see Hendler N
(Maas CL), Kyle RA, Shampo MA. Clara Louise Maass. JAMA 1980 Jul 4;244(1):75
Mc Ghee B see Porikos KP
McAlister A, Perry C, Killen J, Slinkard LA, Maccoby N. Pilot study of smoking, alcohol and drug abuse prevention. Am J Public Health 1980 Jul;70(7):719–21
McAlister WH see Siegel MJ
McAlister WH see Whyte MP
MacAlpin RN. Relation of coronary arterial spasm to sites of organic stenosis. Am J Cardiol 1980 Jul;46(1):143–53
McAninch JW see Kahn RI
McAreavey D see Atkinson AB
McArthur JW see Beitins IZ
McArthur JW see Crowley WF Jr
Macartney FJ, Taylor JF, Graham GR, De Leval M, Stark J. The fate of survivors of cardiac surgery in infancy. Circulation 1980 Jul;62(1):80–91
McAuliffe T see Hopkins JA
MacAusland WR Jr. Crossroads for orthopaedics. J Bone Joint Surg [Am] 1980;62(4):674–9
McCabe BF see McGuirt WF
McCabe CH see Weiner DA
McCabe JC see Zada F
McCaffrey JF see Berguer R
McCallum RW see Noth RH
McCammon RL, Hilgenberg JC, Stoelting RK. Hemodynamic effects of diazepam and diazepam–nitrous oxide in patients with coronary artery disease. Anesth Analg (Cleve) 1980 Jun;59(6):438–41
McCarroll HR, McCarroll HR Jr. Primary anterior congenital dislocation of the hip in infancy. J Bone Joint Surg [Am] 1980;62(4):554–6
McCarroll HR Jr see McCarroll HR
McCarron DA. Percutaneous transluminal dilatation for renovascular hypertension [letter] Ann Intern Med 1980 Jun;92(6):865–6
McCarthy TA see Ostergard DR
McCartney J see Vinciguerra V
MacCarty RL see Thistle JL
McCaughey W see Graham JL
McCaughey W see Johnston JR
McClain CJ, Kromhout JP, Peterson FJ, Holtzman JL. Potentiation of acetaminophen hepatotoxicity by alcohol. JAMA 1980 Jul 18;244(3):251–3
McClellan MS, Cabianca WA. Effects of early mother–infant contact following cesarean birth. Obstet Gynecol 1980 Jul; 56(1):52–5
McClennan BL see Engelstad BL
McCloy J see McCloy RF
McCloy RF, McCloy J. Naloxone and Prader–Willi syndrome

[letter] Lancet 1980 Jun 28;1(8183):1418
Maccoby N see **McAlister A**
McCormick K see **Yang J**
MacCormick KN see **Keller ML**
McCormick WF see **Morris HH 3d**
McCowen KD, Reed JW, Fariss BL. The role of thyroid therapy in patients with thyroid cysts. Am J Med 1980 Jun;68(6):853–5
McCoy M see **Flint LM Jr**
MacCrimmon DJ, Cleghorn JM, Asarnow RF, Steffy RA. Children at risk for schizophrenia. Clinical and attentional characteristics. Arch Gen Psychiatry 1980 Jun;37(6):671–4
McCue FC see **Lennox DW**
McCue FC 3d, Goldner RD, Baugher WH, Edwards JR. Outpatient meniscectomy of the knee. South Med J 1980 Jul;73(7):892–5
McCulley JP see **Pinnolis M**
McDermott FT see **Pihl E**
McDermott S see **Slavin G**
McDermott WV see **Herzfeld A**
MacDonald A see **Wood D**
Macdonald AM see **Ledingham IM**
McDonald BM see **Pellock JM**
MacDonald CP see **Grosso DS**
MacDonald H see **Falkenhein SF**
McDonald J see **Gittes RF**
Macdonald JS see **Smith FP**
MacDonald R see **Evans RT**
MacDonnell KF see **Sekar TS**
Macdougall BR, Calne RY, McMaster P, Williams R. Survival and rehabilitation after orthotopic liver transplantation. Lancet 1980 Jun 21;1(8182):1326–8
McDougall D see **Beaudry PH**
McDougall IR see **Miller RA**
McDowell DE, Grant MA, Gustafson RA. Single arterial trunk arising from the aortic arch. Circulation 1980 Jul; 62(1):181–2
Mace JG see **Rossiter SJ**
McElhone J see **Franks S**
Maceo A see **Lawrence DN**
McFadden ER Jr see **Deal EC Jr**
MacFadyen JS. Caring for the patient with a primary retinal detachment. Am J Nurs 1980 May;80(5):920–1
McFarland HF, Pedone CA, Mingioli ES, McFarlin DE. The response of human lymphocyte subpopulations to measles, mumps, and vaccinia viral antigens. J Immunol 1980 Jul; 125(1):221–5
McFarlin DE see **McFarland HF**
McGahan JP, Graves DS, Palmer PE. Coccidioidal spondylitis: usual and unusual radiographic manifestations. Radiology 1980 Jul;136(1):5–9
McGarry EE see **Fitz-Patrick D**
McGarry JD, Foster DW. Effects of exogenous fatty acid concentration on glucagon-induced changes in hepatic fatty acid metabolism. Diabetes 1980 Mar;29(3):236–40
McGee MG, Zillgitt SL, Trono R, Turner SA, Davis GL, Fuqua JM, Edelman SK, Norman JC. Retrospective analyses of the need for mechanical circulatory support (intrasortic balloon pump/abdominal left ventricular assist device or partial artificial heart) after cardiopulmonary bypass. A 44 month study of 14,168 patients. Am J Cardiol 1980 Jul;46(1):135–42
McGill DB see **Fleming CR**
McGill DB see **Ludwig J**
MacGillivray MH see **Lindsay AN**
McGoon DC see **Gale AW**
McGoon DC see **Marcelletti C**
McGowan T see **Eaton ML**
McGregor AM, Petersen MM, McLachlan SM, Rooke P, Smith BR, Hall R. Carbimazole and the autoimmune response in Graves' disease. N Engl J Med 1980 Aug 7; 303(6):302–7
MacGregor D see **Robotham JL**
Macgregor JE, Innes G. Carcinoma of penis and cervix [letter] Lancet 1980 Jun 7;1(8180):1246–7
MacGregor RR see **Morrissey JJ**
McGuigan JE see **Harty RF**
McGuinness GA, Schieken RM, Maguire GF. Endocarditis in the newborn. Am J Dis Child 1980 Jun;134(6):577–80
McGuire C see **Gordon MS**
McGuire EA see **Berman M**
McGuire J see **Pak CY**
McGuire LS, Guzinski GM, Holmes KK. Psychosexual functioning in symptomatic and asymptomatic women with and without signs of vaginitis. Am J Obstet Gynecol 1980 Jul 1;137(5):600–3
McGuirt WF, McCabe BF. Bilateral radical neck dissections. Arch Otolaryngol 1980 Jul;106(7):427–9
McGuirt WF. Cable grafting and irradiation [letter] Arch Otolaryngol 1980 Jul;106(7):445
Machiedo GW, Casey KF, Blackwood JM. Colostomy closure following trauma. Surg Gynecol Obstet 1980 Jul; 151(1):58–60
McHugh R see **Gilbertsen VA**
McHugh RB see **Perry GS 3d**
McIlroy MB see **Layzer RB**
McIntyre DO see **Miller PD**
MacIntyre I see **Brodie MJ**
MacIntyre I see **Eisman JA**
Maciver AG see **Drake DP**
MacIver JE see **Dawson DW**
Mack JW see **Roe JP**
McKay DA, Jensen EW. Beyond biology: a curriculum in methods of analysis for clinicians. J Med Educ 1980 Jun; 55(6):521–8
Mackay IR, Taft BD. HLA associations with autoimmune-type chronic active hepatitis: identification of B8-DRw3 haplotype by family studies. Gastroenterology 1980 Jul;79(1):95–8
Mackay IR see **Steven MM**
McKay J see **Hawker PC**
McKenna WJ, Chew CY, Oakley CM. Myocardial infarction with normal coronary angiogram. Possible mechanism of smoking risk in coronary artery disease. Br Heart J 1980 May;43(5):493–8
McKenzie A see **Schteingart DE**
McKenzie AL. NSD and cell survival [letter] Br J Radiol 1980 Mar;53(627):260–1
McKenzie IF see **Pilarski LM**
McKenzie IF see **Ramshaw IA**
McKevitt M see **Stamm WE**
Mackie IJ see **Seghatchian MJ**
Mackie JA see **Goldberg PB**
McKillop JH, Murray RG, Turner JG, Bessent RG. A comparison of visual and semiquantitative analysis of stress thallium-201 myocardial images in patients with suspected ischemic heart disease. Radiology 1980 Jul;136(1):187–90
McKnight RC see **Gutierrez FR**
McKown D see **Battler A**
McLachlan SM see **McGregor AM**
Maclaren NK see **Neufeld MR**
McLaughlin CL see **Gengozian N**
McLaurin RL see **Fogelson MH**
McLean AJ, Skews H, Bobik A, Dudley FJ. Interaction between oral propranolol and hydralazine. Clin Pharmacol Ther 1980 Jun;27(6):726–32
McLean GK see **Kressel HY**
McLean MD, Savage PE, Ross FG. Unruptured ectopic pregnancy and intrauterine contraceptive device demonstrated by grey-scale ultrasound. Br J Radiol 1980 Apr;53(628):371–3
McLellan L see **Brice J**
MacLennan R see **Jensen OM**
MacLeod AF see **Lees AJ**
McLeod DG see **Belville WD**
Macleod MS see **Looney WB**
McLeod RM see **Miller JB**
McLeskey CH see **Woodruff RE**
McLinn SE. Cefaclor in treatment of otitis media and pharyngitis in children. Am J Dis Child 1980 Jun; 134(6):560–3
McMahon RJ, Sulzbacher SI. Relaxation training as an adjunct to treatment in a hyperactive boy. Clin Pediatr (Phila) 1980 Jul;19(7):497–8
McMaster P see **Macdougall BR**
McMichael A see **Janossy G**
McMorrow RG see **Bhathena DB**
McNatt NL. A lesson in empathy. Obstet Gynecol 1980 Jul; 56(1):131–2
McNeilly AS see **Djahanbakhch O**
McNeish AS see **Ducker DA**
Macphail S see **Paciucci PA**
MacPhee DG. Malonaldehyde in cervical mucus [letter] Lancet 1980 Jun 28;1(8183):1420–1
McQuay HJ see **Bullingham RE**
McQuillin J see **Orstavik I**
McSwain NE Jr see **Wayne MA**
Macsween JM see **Fernandez LA**
MacSween RN see **Sandilands GP**
Madara JL, Trier JS, Neutra MR. Structural changes in the plasma membrane accompanying differentiation of epithelial cells in human and monkey small intestine. Gastroenterology 1980 May;78(5 Pt 1):963–75
Maddahi J, Berman DS, Matsuoka DT, Waxman AD, Forrester JS, Swan HJ. Right ventricular ejection fraction during exercise in normal subjects and in coronary artery disease patients: assessment by multiple-gated equilibrium scintigraphy. Circulation 1980 Jul;62(1):133–40
Madeddu G, Langer M, Dettori G, Costanza C. Role of serum carcinoembryonic antigen in preoperative diagnosis of cancer in patients with thyroid nodules. Cancer 1980 May 15;45(10):2607–10
Madison DL. Managing a chronic problem: the rural physician shortage [editorial] Ann Intern Med 1980 Jun; 92(6):852–4
Madison R see **Hill DH**
Madrazo A see **Daly JJ**
Madsen JR see **Rune SJ**
Maeda K see **Berelowitz M**
Maekawa T see **Takaku F**
Mäenpää J, Liewendahl K. Peripheral insensitivity to thyroid hormones in a euthyroid girl with goitre. Arch Dis Child 1980 Mar;55(3):207–12
Mäentausta O see **Heikkinen J**
Magee DF. Antrectomy and acid secretion [letter] Gastroenterology 1980 May;78(5 Pt 1):1125–6
Magill GB see **Gulati SC**
Magilligan DJ Jr see **Jara FM**
Maginer AD. Normal roentgen variant: calcaneal nutrient canal. Radiology 1980 Jul;136(1):10
Magnus E see **Ek J**
Magnussen CR, Israel RH. Legionnaires' lung abscess. Am J Med Sci 1980 Mar-Apr;279(2):117–20
Magnussen CR. Second lumbar puncture in aseptic meningitis [letter] Arch Neurol 1980 Jun;37(6):398–9
Magora F see **Tichо U**
Magorien RD see **Unverferth DV**
Maguire GF see **McGuinness GA**
Magyar DM, Fridshal D, Elsner CW, Glatz T, Eliot J, Klein AH, Lowe KC, Buster JE, Nathanielsz PW. Time-trend analysis of plasma cortisol concentrations in the fetal sheep in relation to parturition. Endocrinology 1980 Jul; 107(1):155–9
Mahaley MS Jr see **Aronin PA**
Mahieu A see **Kinnaert P**
Mahmood T see **Boehme WM**
Mahmoud AA see **Elliner JJ**
Mains RE see **Bertagna X**
Mair DD see **Gale AW**
Mair DD see **Wilcox WD**
Maitland JE, Parry DG, Turtle JR. Perifusion and culture of human fetal pancreas. Diabetes 1980;29 Suppl 1:57–63
Maizels M, Schaeffer AJ. Decreased incidence of bacteriuria associated with periodic instillations of hydrogen peroxide into the urethral catheter drainage bag. J Urol 1980 Jun; 123(6):841–5
Majack RA see **Rothouse LS**
Majid AA, Marshall TF, Hussein MF, Bushara HO, Taylor MG, Nelson GS, Dargie JD. Observations on cattle schistosomiasis in the Sudan, a study in comparative medicine. I. Epizootiological observations on Schistosoma bovis in the White Nile Province. Am J Trop Med Hyg 1980 May;29(3):435–41
Majid AA, Bushara HO, Saad AM, Hussein MF, Taylor MG, Dargie JD, Marshall TF, Nelson GS. Observations on cattle schistosomiasis in the Sudan, a study in comparative medicine. III. Field testing of an irradiated Schistosoma bovis vaccine. Am J Trop Med Hyg 1980 May;29(3):452–5
Majid AA see **Bushara HO**
Majmudar B. Actinomycosis and the IUD: infection underdiagnosed [editorial] South Med J 1980 Jul; 73(7):835–6
Makarachi A see **Jordaan HV**
Makbin M see **Bos HJ**
Makbin M see **Deelder AM**
Mäkelä O see **Karjalainen K**
Makimura H see **Kazumi T**
Makler MT. Serve-yourself clinical laboratory? [letter] N Engl J Med 1980 Jul 24;303(4):227
Makowka L see **Falk RE**
Makuch R see **Devereux D**
Makuuchi M, Bandai Y, Ito T, Watanabe G, Wada T, Abe H, Murol T. Ultrasonically guided percutaneous transhepatic bile drainage: a single-step procedure without cholangiography. Radiology 1980 Jul;136(1):165–9
Malagelada JR. Pathophysiological responses to meals in the Zollinger-Ellison syndrome: 2. Gastric emptying and its effect on duodenal function. Gut 1980 Feb;21(2):98–104
Malaisse WJ, Hutton JC, Carpinelli AR, Herchuelz A, Sener A. The stimulus-secretion coupling of amino acid-induced insulin release: metabolism and cationic effects of leucine. Diabetes 1980 Jun;29(6):431–7
Malaisse WJ see **Leclercq-Meyer V**
Malaisse-Lagae F see **Trimble ER**
Malave SR see **Egan TJ**
Maldague B see **Nagant de Deuxchaisnes C**
Malek-Ahmadi P, Sorkin MI, Callen KE, Davis D, Davis LG. Hemodialysis and schizophrenia: a double-blind study. South Med J 1980 Jul;73(7):873–4
Maleson FG, Fink PJ, Field HL. Board certification anxiety. Am J Psychiatry 1980 Jul;137(7):837–40
Malghem J see **Nagant de Deuxchaisnes C**
Malone JM, Moore WS, Hamilton R, Smith M. Combined carotid-vertebral vascular disease: a new surgical approach. Arch Surg 1980 Jun;115(6):783–5
Malone W, Novak R. Outcome of hepatitis in children with acute leukemia. Am J Dis Child 1980 Jun;134(6):584–7
Maloney JD see **Marcelletti C**
Maloney R see **Walden R**
Mamel JJ see **Northway MG**
Mandel JS see **Perry GS 3d**
Mandel NS. Structural changes in sodium urate crystals on heating. Arthritis Rheum 1980 Jun;23(6):772–6
Mandel WJ see **Barrett PA**
Mandell J, Colodny AH, Lebowitz R, Bauer SB, Retik AB. Ureteroceles in infants and children. J Urol 1980 Jun; 123(6):921–6
Mangano DT see **Ellis RJ**
Mangla JC see **Loss RW Jr**
Manhoff L Jr, Clare N, Hunke MH. A method for collection and mailing of bone-marrow aspirates for chromosome analysis [letter] N Engl J Med 1980 Jul 17;303(3):163
Mankin HJ see **Peimer CA**
Mann GV. Food intake and resistance to disease. Lancet 1980 Jun 7;1(8180):1238–9
Mannick JA see **Donaldson MC**
Manning PR, Denson TA. How internists learned about cimetidine. Ann Intern Med 1980 May;92(5):690–2
Mannis MJ, Becker B. Retinal light exposure and cystoid macular edema [letter] Arch Ophthalmol 1980 Jun; 98(6):1133
Mansberger AR Jr see **Bowden TA Jr**
Mansell AL see **Cooper DM**
Mansfield LR see **Clough JD**
Manshande JP. Child growth standards [letter] Lancet 1980 May 31;1(8179):1195–6

Manthey M. A theoretical framework for primary nursing. J Nurs Adm 1980 Jun;10(6):11–5
Mantle JA see Papapietro SE
Manuel WJ see Martins JB
Manyam NV, Katz L, Hare TA, Gerber JC 3d, Grossman MH. Levels of gamma-aminobutyric acid in cerebrospinal fluid in various neurologic disorders. Arch Neurol 1980 Jun;37(6):352–5
Mara B see Greenberg PL
Marash SA. Organization and reporting chain. Clin Toxicol 1979 Dec;15(5):613–26
Marcelletti C, Maloney JD, Ritter DG, Danielson GK, McGoon DC, Wallace RB. Corrected transposition and ventricular septal defect. Surgical experience. Ann Surg 1980 Jun;191(6):751–9
March V see Cassileth BR
Marchand J see Leclercq-Meyer V
Marchant DJ see Farber M
Marcinek MB. Hypertension: what it does to the body. Am J Nurs 1980 May;80(5):928–36
Marciniak RD see Wilks JW
Marco JD, Standeven JW, Barner HB. Afterload reduction with hydralazine following valve replacement. J Thorac Cardiovasc Surg 1980 Jul;80(1):50–3
Marcovitch H. Loperamide in 'toddler diarrhoea' [letter] Lancet 1980 Jun 28;1(8183):1413
Marcus AC see Reeder S
Marcus FI. Use of digitalis in acute myocardial infarction [editorial] Circulation 1980 Jul;62(1):17–9
Marcus ML see Martins JB
Mardelli TJ see Naito M
Marder RJ see Zeiss CR
Margolis G see Jenkyn LR
Mariano E see Gough A
Mariano EC see Gough AL
Maričic Z see Kolaric K
Marilus R see Barkan A
Marinelli MR see Bodily KC
Mark H see Schweitzer P
Markand ON see Au WJ
Markenson AL see Cohen A
Markham RL see Webb LJ
Markis JE, Joffee CD, Roberts BH, Ransil BJ, Cohn PF, Herman MV, Gorlin R. Evolution of left ventricular dysfunction in coronary artery disease. Serial cineangiographic studies without surgery. Circulation 1980 Jul;62(1):141–8
Markison RE see Hohn DC
Marks GS see Armstrong PW
Marks JS, Halpin TJ. Guillain-Barré syndrome in recipients of A/New Jersey influenza vaccine. JAMA 1980 Jun 27; 243(24):2490–4
Marks JW see Key PH
Marks MI, Stacy T, Krous HF. Progressive cough associated with lymphocytic leukemoid reaction in an infant. J Pediatr 1980 Jul;97(1):156–60
Marks MI see Beaudry PH
Marliss EB see Nelson JD
Marmor BM, Black MM. Unusual manifestations of severe sick sinus syndrome. Am Heart J 1980 Jul;100(1):95–8
Maron BJ see Isner JM
Marr JS see Baksi CW
Marsh J see Lonky SA
Marsh JM see Clark MR
Marshall J see Lees AJ
Marshall TF see Bushara HO
Marshall TF see Majid AA
Marti-Henneberg C see Gluckman PD
Martin A, Sturniolo GC, Naccarato R. Renin-angiotensin-aldosterone in cirrhotic ascites [letter] Gastroenterology 1980 May;78(5 Pt 1):1122–3
Martin C see Peitzman SJ
Martin D see Batts DH
Martin D see Stamm WE
Martin DM see Extein I
Martin JB see Hutchison WF
Martin L see Armstrong EA
Martin LF, Max MH, Polk HC Jr. Failure of gastric pH control by antacids or cimetidine in the critically ill: a valid sign of sepsis. Surgery 1980 Jul;88(1):59–68
Martin RD see Munro IR
Martin RG see Heifetz LJ
Martin RJ see Herrell N
Martin TJ see Eisman JA
Martin TR see Albert RK
Martin VM. Reflex sympathetic dystrophy syndrome of the knee after meniscectomy [letter] Arthritis Rheum 1980 Jun; 23(6):780
Martin WJ see Pettit TH
Martin WR see Lewert RM
Martin WT see Storch GA
Martin-Lombard ME see Flores-Esteva J
Martinez A see Goffinet DR
Martinez AJ. Is Acanthamoeba encephalitis an opportunistic infection? Neurology (Ny) 1980 Jun;30(6):567–74
Martinez EW see Lowenthal DT
Martinez J see Troost BT
Martinez J see Walker BK
Martinez-Romero MA see Flores-Esteva J
Martins JB, Manuel WJ, Marcus ML, Kerber RE. Comparative effects of catecholamines in cardiac tamponade: experimental and clinical studies. Am J Cardiol 1980 Jul;46(1):59–66
Martio J see Kosunen TU
Marvin WJ Jr see Doty DB
Marx GF see Bassell GM
Marx GF see Covino BG
Marzilli M see Sabbah HN
Maseri A see Uthurralt N
Maslansky E see Singman HS
Maslar IA, Kaplan BM, Luciano AA, Riddick DH. Prolactin production by the endometrium of early human pregnancy. J Clin Endocrinol Metab 1980 Jul;51(1):78–83
Masoero G see Bergia R
Mason JW. Evidence for a unidirectional retrograde communication between distal His bundle and atria. Br Heart J 1980 May;43(5):600–4
Mason RR, Cotton PB, Chapman M, Dick R. Delayed gall-bladder films are important after endoscopic retrograde cholangiography. Br J Radiol 1980 Apr; 53(628):310–3
Masquet C see Lorente P
Masramon J see Aubia J
Massaro D, Thet LA, Massaro GD, Frank L. A hypothesis relating breathing pattern to some forms of the 'adult respiratory distress syndrome'. Am J Med 1980 Jul; 69(1):113–5
Massaro D see Frank L
Massaro GD see Massaro D
Massey FM see Gambrell RD Jr
Massie B see Chatterjee K
Massoud J, Arfaa F, Jalali H, Keyvan S. Prevalence of intestinal helminths in Khuzestan, Southwest Iran, 1977. Am J Trop Med Hyg 1980 May;29(3):389–92
Massry SG see Campese VM
Massry SG see Goldstein DA
Masters FW see Wheeler NR
Mastio GJ see O'Holleran TP
Mastropaolo G see Sturniolo GC
Masur H, Johnson WD Jr. Prosthetic valve endocarditis. J Thorac Cardiovasc Surg 1980 Jul;80(1):31–7
Matas AJ see Sutherland DE
Mateos JH see Estañol B
Mathers N see Barley SL
Matheson DS, Clarkson TW, Gelfand EW. Mercury toxicity (acrodynia) induced by long-term injection of gammaglobulin. J Pediatr 1980 Jul;97(1):153–5
Matheson MS see Reid AC
Matheus L see Godoy GA
Mathew PK see Santos AD
Mathew RJ, Meyer JS, Semchuk KM, Francis DJ, Mortel K, Claghorn JL. Cerebral blood flow in depression [letter] Lancet 1980 Jun 14;1(8181):1308
Mathieu J see Kinnaert P
Mathison DA see Stevenson DD
Matloff DS, Kaplan MM. D-Penicillamine-induced Goodpasture's-like syndrome in primary biliary cirrhosis—successful treatment with plasmapheresis and immunosuppressives. Gastroenterology 1980 May;78(5 Pt 1):1046–9
Matory WE Jr, Sedgwick CE, Rossi RL. Nonshunting procedures in management of bleeding esophageal varices. Surg Clin North Am 1980 Apr;60(2):281–95
Matschinsky F see Trus M
Matschinsky FM see Zawalich WS
Matsen FA 3D, Bach AW, Wyss CR, Simmons CW. Transcutaneous PO2: a potential monitor the status of replanted limb parts. Plast Reconstr Surg 1980 Jun; 65(6):732–7
Matson MR see Porreco RP
Matsuda H, Ihara K, Mori T, Kitamura S, Kawashima Y. Tetralogy of Fallot associated with aortic insufficiency. Ann Thorac Surg 1980 Jun;29(6):529–33
Matsuda S see Miyai K
Matsui K see Tanaka J
Matsuki A see Oyama T
Matsukura S see Chiba T
Matsumori K see Amano K
Matsumoto K see Yoshioka T
Matsumoto M, Oka Y, Strom J, Frishman W, Kadish A, Becker RM, Frater RW, Sonnenblick EH. Application of transesophageal echocardiography to continuous intraoperative monitoring of left ventricular performance. Am J Cardiol 1980 Jul;46(1):95–105
Matsumoto M see Davis RS
Matsunaga I see Fukushima M
Matsuoka DT see Maddahi J
Matthews DM see Frier BM
Matthews R see Bennett JP
Matthews R see Faulk WP
Mattila MJ see Neuvonen PJ
Mattos J, Contreras F, O'Donnell FE Jr. Ring dermoid syndrome. A new syndrome of autosomal dominantly inherited, bilateral, annular limbal dermoids with corneal and conjunctival extension. Arch Ophthalmol 1980 Jun; 98(6):1059–61
Mattson J see Campbell E
Matzner Y see Prokocimer M
Mauer SM see Gerrard JM
Mauer SM see Steffes MW
Mauger BL, Huggins K. Developing and implementing collaborative nursing education research in the South. Nurs Res 1980 May-Jun;29(3):189–92
Mauli KI see Nicholson BW
Maulsby GO see Kase CS
Maunder R see Burman KD
Maurer MJ see Dajani AS
Mauro F see Arcangeli G
Mautner RK, Giles TD. Coronary artery pain. A possible cause of graft occlusion in a patient with fixed obstructive coronary artery disease. Arch Intern Med 1980 Jul; 140(7):979–80
Max MH see Martin LF
Max RJ, Kelvin FM. Nonspecificity of discrete colonic ulceration on double-contrast barium enema study. AJR 1980 Jun;134(6):1265–6
Maxmen JS. The 'teachathon'. J Med Educ 1980 May; 55(5):461–2
Maxwell MB. Scalp tourniquets for chemotherapy-induced alopecia. Am J Nurs 1980 May;80(5):900–3
Mayberry JF, Rhodes J, Heatley RV. Infections which cause ileocolic disease in animals: are they relevant to Crohn's disease? Gastroenterology 1980 May;78(5 Pt 1):1080–4 (35 ref.)
Mayer JW see Gordon MS
Mayer MH see Ersek RA
Mayer RF see Raghavaiah NV
Mayo RA see Hurst JM
Mazze RI see Wharton RS
Meadow A see Donlon PT
Meares EM Jr. Prostatitis and related diseases. DM 1980 May;26(8):1–39 (47 ref.)
Meda P, Hooghe-Peters EL, Orci L. Monolayer cultures of adult pancreatic islet cells on osmotically disrupted fibroblasts. Diabetes 1980 Jun;29(6):497–500
Medicus RG, Chapuis RM. The first component of complement. I. Purification and properties of native C1. J Immunol 1980 Jul;125(1):390–5
Medina N see Packer M
Medina-Santillán R see Flores-Esteva J
Medini E, Rao Y, Levitt SH. Solitary extramedullary plasmacytoma of the upper respiratory and digestive tracts. Cancer 1980 Jun 1;45(11):2893–6
Medrano C see Godoy GA
Meeks JE. Diagnosis and treatment of common adolescent depressive states. South Med J 1980 Jul;73(7):920–3
Megerman J see Walden R
Meghji G see Letarte M
Megibow AJ, Bosniak MA. Dilute barium as a contrast agent for abdominal CT. AJR 1980 Jun;134(6):1273–4
Mehl TD see Kennedy AL
Mehta FS see Pindborg JJ
Mehta J, Feldman RL, Nichols WW, Pepine CJ, Conti CR. Acute haemodynamic effects of oral prazosin in severe mitral regurgitation. Br Heart J 1980 May;43(5):556–60
Mehta J see Feldman RL
Mehta K see Hobson RW 2d
Meier DA see Stoffer SS
Meijer CJ, van der Loo EM, van Vloten WA, van der Velde EA, Scheffer E, Cornelisse CJ. Early diagnosis of mycosis fungoides and Sézary's syndrome by morphometric analysis of lymphoid cells in the skin. Cancer 1980 Jun 1; 45(11):2864–71
Meikle AW, West CD, Tyler FH. Dexamethasone in nonsuppressible Cushing's disease [letter] N Engl J Med 1980 Aug 7;303(6):340
Melamed MR see Collste LG
Melander A see Sartor G
Melby JC see Veldhuis JD
Meller J see Packer M
Meller ST, Ward BC, Eckstein HB. Radionuclide cystograph vs. micturating cystourethrography for diagnosing vesico-ureteric reflux in children [letter] Br J Radiol 1980 Mar;53(627):262–3
Mellins RB see Cooper DM
Mellins RB see Leistner HL
Meloni T, Pilo G, Camardella L, Cancedda F, Lania A, Pepe G, Luzzatto L. Coexistence of three hemoglobins with different alpha-chains in two unrelated children (with family studies indicating polymorphism in the number of alpha-globin genes in the Sardinian population). Blood 1980 Jun;55(6):1025–32
Melton LJ 3d see Brian DD
Meltzer HY, Ross-Stanton J, Schlessinger S. Mean serum creatine kinase activity in patients with functional psychoses. Arch Gen Psychiatry 1980 Jun;37(6):650–5
Melville C see Herz MI
Melville ID see Atkinson AB
Menard RH see Aguilera G
Mendelow H see Wald A
Mendelsohn FS see Dohrenwend BP
Mendelsohn G see Ettinger DS
Mendelsohn J see de Vries JE
Mendes DG see Roffman M
Mendes M, Moore P, Wheeler CB, Winn HR, Rodeheaver G. Susceptibility of brain and skin to bacterial challenge. J Neurosurg 1980 Jun;52(6):772–5
Meneghelli UG see Padovan W
Meneses A. Gross demonstration of atrophic cauda equina roots in motor neuron disease: an improved method. Arch Neurol 1980 Jun;37(6):394
Meng RL, Jensik RJ, Kittle CF, Faber LP. Median sternotomy for synchronous bilateral pulmonary operations. J Thorac Cardiovasc Surg 1980 Jul;80(1):1–7
Meng RL, DeLaria GA, Goldin MD. Transjugular forceps retrieval of catheter embolus. Ann Thorac Surg 1980 Jun;

29(6):575–7
Menge R see **Canfield WK**
Menkes HA. Airways reactivity and the need for a simple test [editorial] Am Rev Respir Dis 1980 Apr;121(4):619–20
Menon J see **Gelberman RH**
Menon MK. Possible value of baclofen in myoclonus [letter] JAMA 1980 Jul 18;244(3):239–40
Mercer N see **Lampman RM**
Mercier G see **Deslauriers-Boisvert N**
Mercier LA see **St. John Sutton MG**
Meredith JL see **Pomerance JJ**
Meredith K see **Goldberg SJ**
Meredith S see **Sitrin MD**
Merimee TJ see **Kennedy AL**
Merkatz IR, Peter JB, Barden TP. Ritodrine hydrochloride: a betamimetic agent for use in preterm labor. II. Evidence of efficacy. Obstet Gynecol 1980 Jul;56(1):7–12
Merkatz IR see **Barden TP**
Merlini G, Waldenström JG, Jayakar SD. A new improved clinical staging system for multiple myeloma based on analysis of 123 treated patients. Blood 1980 Jun; 55(6):1011–9
Merrell RC see **Scharp DW**
Merriam W see **Helveston EM**
Merrick MV see **Black RB**
Merrill W see **Brawley RK**
Merten DF, Mumford L, Filston HC, Brumley GW Jr, Effmann EL, Grossman H. Radiological observations during transpyloric tube feeding in infants of low birth weight. Perforation of the duodenum and variations in normal duodenal anatomy. Radiology 1980 Jul; 136(1):67–75
Merz GS see **Warner HB**
Meshkinpour H, Naeim F. A unique muscular ring of the jejunum. Gastroenterology 1980 May;78(5 Pt 1):1050–2
Metcalf JA see **Cohen MS**
Metcalfe DD see **Shelhamer JH**
Metson R see **Gruber H**
Metz EN see **Edgin RA**
Metz HS, Aquavella JV, Sgabelloni CE. A model for eye muscle surgery. Arch Ophthalmol 1980 Jun;98(6):1117–8
Metz S, Halter J, Robertson RP. Sodium salicylate potentiates neurohumoral responses to insulin-induced hypoglycemia. J Clin Endocrinol Metab 1980 Jul; 51(1):93–100
Metzger E see **Phair JP**
Meunier PJ, Courpron P, Smoller JS, Briancon D. Niflumic acid-induced skeletal fluorosis: iatrogenic disease or therapeutic perspective for osteoporosis? Clin Orthop 1980 May;(148):304–9
Meyer EA see **Beaver PC**
Meyer FJ. Special problems related to medical devices. Clin Toxicol 1979 Dec;15(5):555–7
Meyer JE, Yatsuhashi M, Green TH Jr. Palliative urinary diversion in patients with advanced pelvic malignancy. Cancer 1980 May 15;45(10):2698–2701
Meyer JE, Kopans DB, Long JC. Mammographic appearance of malignant lymphoma of the breast. Radiology 1980 Jun; 135(3):623–6
Meyer JS see **Mathew RJ**
Meyer JS see **Prioleau PG**
Meyer JS see **Yamaguchi F**
Meyer RA see **Biancaniello T**
Meyers AJ see **Hohn DC**
Meyers EF, Singer P, Otto A. A controlled study of the effect of succinylcholine self-taming on intraocular pressure. Anesthesiology 1980 Jul;53(1):72–4
(Meyers HD), Adler DC. In memoriam. Harvey I. Meyers, M.D. Radiology 1980 Jun;135(3):797
Meyers S see **Gardin J**
Meyers WC, Hanks JB, Jakoi L, Quarfordt S, Jones RS. Selective biliary secretion of basal and glucagon-inhibited neutral sterol after triparanol administration. Surgery 1980 Jul;88(1):156–61
Michael J see **Hilton PJ**
Michael JM. The Public Health Service leprosy investigation station on Molokai, Hawaii, 1909–13—an opportunity lost. Public Health Rep 1980 May–Jun;95(3):203–9
Michel J, Bercovici B, Sacks T. Comparative studies on the antimicrobial activity of peritoneal and ascitic fluids in human beings. Surg Gynecol Obstet 1980 Jul;151(1):55–7
Micheli LJ see **Hood RW**
Michell AR. Salt and hypertension [letter] Lancet 1980 Jun 21;1(8182):1358
Michelson EL see **Farshidi A**
Michelson EL see **Follansbee WP**
Michenfelder JD. Exposure to anesthetic gases and health problems in dental workers [editorial] Anesthesiology 1980 Jul;53(1):1–2
Mick SS. The 'life-cycle' of social concern and change in medical care delivery. J Med Educ 1980 Jun;55(6):548–50
Mickelson EM see **Appelbaum FR**
Middleton J, Chmel H, Tecson F, Sarkaria JS, Neville WE. Aortotomy site infections: case presentation and review of the literature. Am J Med Sci 1980 Mar–Apr;279(2):105–9
Middleton J see **Sen P**
Middleton WS see **Hale WB**
Midgley FM see **Ciaravella JM Jr**
Mieli-Vergani G see **Vergani D**
Migeon CJ see **Warsos SL**
Miguet JP, Vuitton D, Thebault-Lucas A, Joanne C, Dhumeaux D. Spironolactone and enzyme induction in patients with alcoholic cirrhosis. Gastroenterology 1980 May;78(5 Pt 1):996–1000
Mihm MC see **Wick MM**
Mihm MC Jr see **Lopansri S**
Miki R see **Rozanski JJ**
Mikity VG. In memoriam. George Jacobson, M.D. Radiology 1980 Jun;135(3):794
Miklozek CL see **Darsee JR**
Milgram JW, Dunn EJ. Para-articular chondromas and osteochondromas: a report of three cases. Clin Orthop 1980 May;(148):147–51
Milholland RJ see **Naylor PH**
Milic S see **Jusic A**
Millar Craig MW see **Lahiri A**
Millard P see **Homan WP**
Millard PR see **Morris PJ**
Miller A see **Zimelman AP**
Miller AE. Selective decline in cellular immune response to varicella-zoster in the elderly. Neurology (Ny) 1980 Jun; 30(6):582–7
Miller D see **Paré P**
Miller DC, Stinson EB, Oyer PE, Derby GC, Reitz BA, Shumway NE. Postoperative enhancement of left ventricular performance by combined inotropic-vasodilator therapy with preload control. Surgery 1980 Jul;88(1):108–17
Miller DC see **Rossiter SJ**
Miller DG, Ivey M, Ivey T, Scribner BH. Experience with an indwelling right atrial catheter for home parenteral nutrition. Surg Gynecol Obstet 1980 Jul;151(1):108–10
Miller DR. Acute lymphoblastic leukemia. Pediatr Clin North Am 1980 May;27(2):269–91 (78 ref.)
Miller DW Jr see **Hessel EA 2d**
Miller FC see **Read JA**
Miller HH see **Homer MJ**
Miller JA see **Pratt PC**
Miller JB, Howards SS, McLeod RM. Serum prolactin in organic and psychogenic impotence. J Urol 1980 Jun; 123(6):862–4
Miller JB see **Burnett KR**
Miller JB see **Sweet DL**
Miller JH see **Gates GF**
Miller JM Jr, Hill GB, Welt SI, Pupkin MJ. Bacterial colonization of amniotic fluid in the presence of ruptured membranes. Am J Obstet Gynecol 1980 Jun 15;137(4):451–8
Miller K see **Ruuskanen O**
Miller KL see **Weidner WA**
Miller M, Smith DW. Severe amniotic adhesion malformations [letter] Lancet 1980 Jun 14;1(8181):1298–9
Miller M see **Comis RL**
Miller MA see **Garibaldi RA**
Miller PD, Linas SL, Schrier RW. Plasma demeclocycline levels and nephrotoxicity. Correlation in hyponatremic cirrhotic patients. JAMA 1980 Jun 27;243(24):2513–5
Miller PD, Krebs RA, Neal BJ, McIntyre DO. Polyuric prerenal failure. Arch Intern Med 1980 Jul;140(7):907–9
Miller R see **Warnke R**
Miller RA, Coleman CN, Fawcett HD, Hoppe RT, McDougall IR. Sézary syndrome: a model for migration of T lymphocytes to skin. N Engl J Med 1980 Jul 10; 303(2):89–92
Miller RE, Chernish SM. Hypotonic radiography [letter] Radiology 1980 Jul;136(1):258
Miller RH, Calcaterra TC. Adenoid cystic carcinoma of the nose, paranasal sinuses, and palate. Arch Otolaryngol 1980 Jul;106(7):424–6
Miller RH see **Borer JS**
Miller RI, Johnson RP, Ryan DE, Chilton RJ. Cardiopulmonary resuscitation: a teaching aid. J Oral Surg 1980;38(7):513–5
Miller RP see **Santos AD**
Miller RR see **Kumparis AG**
Miller WJ see **Gordon LI**
Millett JA see **Husain OA**
Millman AE see **Lebed JP**
Millner ES see **Bakal CW**
Mills PR see **Sandilands GP**
Milmoe G see **Sasaki CT**
Milne BJ see **Pihl E**
Milner AD see **Groggins RC**
Milsted RA, Tattersall MH, Fox RM, Woods RL. Cancer chemotherapy—what have we achieved? Lancet 1980 Jun 21;1(8182):1343–6
Milstein RM, Burrow GN, Wilkinson L, Kessen W. Prediction of interview ratings in a medical school admission process. J Med Educ 1980 May;55(5):451–3
Milunsky A see **Zeisel SH**
Milutinovic J, Fallkow PJ, Phillips LA, Agoda LY, Bryant JI, Denney JD, Rudd TG. Autosomal dominant polycystic kidney disease: early diagnosis and data for genetic counselling. Lancet 1980 Jun 7;1(8180):1203–5
Mimpriss TJ. A versatile anaesthetic system [letter] Anaesthesia 1980 Feb;35(2):221–2
Min KW, Gyorkey F, Sato C. Mucin-producing adenocarcinomas and nonbacterial thrombotic endocarditis: pathogenetic role of tumor mucin. Cancer 1980 May 1; 45(9):2374–82
Minaberry D see **Grogan JB**
Minckley BB. Nursing research and regionalization in the Midwest. Nurs Res 1980 May–Jun;29(3):193–8
Minda M see **Lanken PN**
Mindelzun RE see **Hoffman EP**
Mingioli ES see **McFarland HF**
Mingrino S see **Salar G**
Minkowski JM see **Wald ER**
Minna JD see **Harris CC**
Minowada J see **Kubonishi I**
Minton M see **Sparrow G**
Mintz U see **Sweet DL**
Mirouze J see **Monnier L**
Mirowski M, Reid PR, Mower MM, Watkins L, Gott VL, Schauble JF, Langer A, Heilman MS, Kolenik SA, Fischell RE, Weisfeldt ML. Termination of malignant ventricular arrhythmias with an implanted automatic defibrillator in human beings. N Engl J Med 1980 Aug 7;303(6):322–4
Mirvis DM. Body surface distribution of electrical potential during atrial depolarization and repolarization. Circulation 1980 Jul;62(1):167–73
Misaki T see **Iwa T**
El-Mishad MM see **Kingston M**
Mishkin FS see **Wong DW**
Miskew DB, Goldflies ML. Atraumatic avascular necrosis of the talus associated with hyperuricemia. Clin Orthop 1980 May;(148):156–9
Miskin M. Diagnosis of renal agenesis using ultrasonography [letter] Br J Radiol 1980 Apr;53(628):381–2
Mitas JA 2d see **Hill DM**
Mitchell BS, Kelley WN. Purinogenic immunodeficiency diseases: clinical features and molecular mechanisms. Ann Intern Med 1980 Jun;92(6):826–31 (92 ref.)
Mitchell G see **Noone P**
Mitchell JR. Male adolescents' concern about a physical examination conducted by a female. Nurs Res 1980 May–Jun;29(3):165–9
Mitchell MD see **Lucas A**
Mitchell MS see **Rao VS**
Mitchell N, Shepard N. Healing of articular cartilage in intra-articular fractures in rabbits. J Bone Joint Surg [Am] 1980;62(4):628–34
Mitros FA see **Ghishan FK**
Mittelman F, Strömbeck B, Ursing B. No cytogenic effect of metronidazole [letter] Lancet 1980 Jun 7;1(8180):1249–50
Miura N see **Amano K**
Miura Y see **Takaku F**
Miwa A see **Hibi N**
Miyai K, Mizuta H, Nose O, Fukunishi T, Hirai T, Matsuda S, Tsuruhara T. Increased frequency of HLA-Aw24 in congenital hypothyroidism in Japan [letter] N Engl J Med 1980 Jul 24;303(4):226
Miyakawa I see **Stanczyk FZ**
Miyamoto T see **Inoue Y**
Miyata H see **Yoshioka K**
Mizoguchi H see **Takaku F**
Mizrahi EM, Dorfman LJ. Sensory evoked potentials: clinical applications in pediatrics. J Pediatr 1980 Jul;97(1):1–10
Mizuno N see **Olmomi M**
Mizuta H see **Miyai K**
Mizutani T, Lewis RA, Gonatas NK. Medial medullary syndrome in a drug abuser. Arch Neurol 1980 Jul; 37(7):425–8
Mnaymneh W, Vargas A, Kaplan J. Pathologic fracture of the clavicle caused by arteriovenous malformation. Clin Orthop 1980 May;(148):256–8
Moawad AH see **Lin CC**
Mockel J see **Decaulx G**
Modell JH see **Kushlan LG**
Modlin IM, Lamers CB, Jaffe BM. Evidence for cholinergic dependence of pancreatic polypeptide release by bombesin—a possible application. Surgery 1980 Jul; 88(1):75–85
Modrak J. Collagen metabolism in the myocardium from streptozotocin-diabetic rats. Diabetes 1980 Jul;29(7):547–50
Moe JH see **Carr WA**
Moertel CG. Care of the patient with advanced cancer [editorial] JAMA 1980 Jul 11;244(2):175
El-Mofty AA, Schepens CL. An insulated diathermy electrode. Arch Ophthalmol 1980 Jun;98(6):1115–6
Mogg GA see **Buchmann P**
(Mogg RA), Richard Arthur Mogg. Lancet 1980 Jun 28; 1(8183):1426
Mohammad A, O'Neal RM. Fatal hemorrhage from a ruptured aneurysm of a submucosal gastric artery. South Med J 1980 Jul;73(7):952–3
Mohr JP see **Kase CS**
Mok HY, Von Bergmann K, Grundy SM. Kinetics of the enterohepatic circulation during fasting: biliary lipid secretion and gallbladder storage. Gastroenterology 1980 May;78(5 Pt 1):1023–33
Molinari GF see **Racy A**
Mollin DL, Hoffbrand AV, Ward PG, Lewis SM. Interlaboratory comparison of serum vitamin B12 assay. J Clin Pathol 1980 Mar;33(3):243–8
Mollman KM see **Rune SJ**
Momma K see **Wada J**
Mommens MA see **Smidt GL**
Monif GR, Thompson JL, Stephens HD, Baer H. Quantitative and qualitative effects of povidone-iodine liquid and gel on the aerobic and anaerobic flora of the female genital tract. Am J Obstet Gynecol 1980 Jun 15;137(4):432–8
Monjan AA see **Klein JR**
Monnier L, Colette C, Aguirre L, Mirouze J. Evidence and mechanism for pectin-reduced intestinal inorganic iron absorption in idiopathic hemochromatosis. Am J Clin Nutr 1980 Jun;33(6):1225–32

Monro J, Brostoff J, Carini C, Zilkha K. Food allergy in migraine. Study of dietary exclusion and RAST. Lancet 1980 Jul 5;2(8184):1–4
Monson RR see Levin AA
Montague DK see Ruiz R
Montanaro A see Postacchini F
Montessori GA see Jackson SM
Montgomery D see Little PF
Montgomery RR, Hathaway WE. Acute bleeding emergencies. Pediatr Clin North Am 1980 May; 27(2):327–44
Montoliu J, Darnell A, Torras A, Revert L. Primary acute glomerular disorders in the elderly [editorial] Arch Intern Med 1980 Jun;140(6):755–6
Mood MS see Belville WD
Moon YK see Kwak HM
Moore GE, Woods LK, Quinn LA, Morgan RT, Semple TU. Characterization of cell lines from four undifferentiated human malignancies. Cancer 1980 May 1;45(9):2311–23
Moore JB see Zook EG
Moore JH Jr, Crum CP, Chandler JG, Feldman PS. Benign cystic mesothelioma. Cancer 1980 May 1;45(9):2395–9
Moore K see Smith JE
Moore P see Aronin PA
Moore P see Mendes M
Moore QS, Banik S. Ultrasound scanning in a case of thanatophoric dwarfism with clover-leaf skull. Br J Radiol 1980 Mar;53(627):241–5
Moore R see Karakousis CP
Moore R see Zollikofer C
Moore RA see Bullingham RE
Moore SB, Bunch TW. Hematocrit standards for blood donors in physical training [letter] N Engl J Med 1980 Jul 24;303(4):228
Moore WS, Guggenheim SJ, Anderson RJ. Diffuse proliferative lupus glomerulonephritis. Recovery from prolonged renal failure. JAMA 1980 Jul 4;244(1):63–5
Moore WS see Holland GN
Moore WS see Malone JM
Moorhead JF see Crawford DH
Moorthy AV see Hale WB
Moorthy SS, Reddy RV, Paradise RR, Losasso AM, Gibbs PS. Reduction of enflurane-induced spike activity by scopolamine. Anesth Analg (Cleve) 1980 Jun;59(6):417–20
Moosman DA. Anatomy of the pectoral nerves and their preservation in modified mastectomy. Am J Surg 1980 Jun; 139(6):883–6
Moossa AR see Cooper MJ
Moraczewski T see Greer ME
Morawski SG see Davis GR
Mordes JP, Johnson MW, Soter NA. Possible naproxen-associated vasculitis [letter] Arch Intern Med 1980 Jul;140(7):985
Mordhorst CH see Orstavik I
Moreland RF see Barnes GT
Moreno-Cabral RJ see Rossiter SJ
Moreyra E, Alday LE. Phentolamine and IHSS [letter] Am Heart J 1980 Jul;100(1):134
Morgan EL, Weigle WO. Aggregated human gamma-globulin-induced proliferation and polyclonal activation of murine B lymphocytes. J Immunol 1980 Jul; 125(1):226–31
Morgan KS see Van Dyk HJ
Morgan M see Punchihewa VG
Morgan RT see Moore GE
Morganroth J see Follansbee WP
Morganroth J see Naito M
Mori K see Chiba T
Mori M see Abo W
Mori T see Matsuda H
Morio M, Fujii K, Takiyama R, Chikasue F, Kikuchi H, Ribaric L. Quantitative analysis of trifluoroacetate in the urine and blood by isotachophoresis. Anesthesiology 1980 Jul;53(1):56–9
Morita S see Vranic M
Morley JE see Schermer RM
Moroi Y see Tan EM
Morris AH see Siegler RL
Morris AI see Hawker PC
Morris HH 3d, McCormick WF, Reinarz JA. Neuroleptic malignant syndrome. Arch Neurol 1980 Jul;37(7):462–3
Morris HH 3d see Schochet SS Jr
Morris JG Jr. Ciguatera fish poisoning [editorial] JAMA 1980 Jul 18;244(3):273–4
Morris PJ, Finch DR, Garvey JF, Poole MD, Millard PR. Suppression of rejection of allogeneic islet tissue in the rat. Diabetes 1980;29 Suppl 1:107–12
Morris PJ see Homan WP
Morrison AS see Loughlin JE
Morrison J, Coromilas J, Robbins M, Ong L, Eisenberg S, Stechel R, Zema M, Reiser P, Scherr L. Digitalis and myocardial infarction in man. Circulation 1980 Jul; 62(1):8–16
Morrison J. Adult psychiatric disorders in parents of hyperactive children. Am J Psychiatry 1980 Jul; 137(7):825–7
Morrison JC, Schneider JM, Whybrew WD, Bucovaz ET. Lecithin-sphingomyelin ratio and RDS in patients with diabetes mellitus: possible mechanisms. South Med J 1980 Jul;73(7):912–4
Morrissey JJ, Hamilton JW, MacGregor RR, Cohn DV. The secretion of parathormone fragments 34–84 and 37–84 by dispersed porcine parathyroid cells. Endocrinology 1980 Jul;107(1):164–71
Morrissy RT see Seibert JJ
Morrow GR. How readable are subject consent forms? JAMA 1980 Jul 4;244(1):56–8
Morrow TW, Jordan WP Jr. Solitary crossed renal ectopia. J Urol 1980 Jun;123(6):939
Morse RM see Hurt RD
Morson BC see Delhanty JD
Mortel K see Mathew RJ
Morton PC see Schulman A
Moser KM see Lonky SA
Moser M. Hypertension: how therapy works. Am J Nurs 1980 May;80(5):937–41
Moses AM see Breslau NA
Moses JA Jr see Golden CJ
Moses M see Fischbein A
Moskowitz RM, Cohn JN. Hemodynamic effects of oxdralazine and hydralazine in hypertension. Clin Pharmacol Ther 1980 Jun;27(6):773–8
Moss AA see Koehler PR
Moss AA see Piekarski J
Motarjeme A, Keifer JW, Zuska AJ. Percutaneous transluminal angioplasty and case selection. Radiology 1980 Jun;135(3):573–81
Motarjeme A, Keifer JW, Zuska AJ. Percutaneous transluminal angioplasty of the deep femoral artery. Radiology 1980 Jun;135(3):613–7
Moulaert AJ see Gittenberger-de Groot AC
Moulopoulos SD, Anthopoulos LP, Antonatos PG, Adamopoulos PN, Nanas JN. Intra-aortic ballon pump for relief of aortic regurgitation. Experimental study. J Thorac Cardiovasc Surg 1980 Jul;80(1):38–44
Mourad K see Park WM
Moutsopoulos HM, Karsh J, Wolf RO, Tarpley TM, Tylenda A, Papadopoulos NM. Lysozyme determination in parotid saliva from patients with Sjögren's syndrome. Am J Med 1980 Jul;69(1):39–42
Movat HZ see Johnston MG
Mower MM see Mirowski M
Moxham J see Watson L
Moxley JH 3d see DeVita VT Jr
Moynihan PC see Brunswick RA
Mozzoli MA see Owen OE
Mueh JR, Greco CM, Green MR. Spontaneous regression of metastatic testicular carcinoma in a patient with bilateral sequential testicular tumor. Cancer 1980 Jun 1; 45(11):2908–12
Mueller HS see Fletcher JW
Mueller L see Campbell E
Mueller PR see Wittenberg J
Muhletaler CA, Lams PM, Johnson AC. Occurrence of oesophageal intramural pseudodiverticulosis in patients with pre-existing benign oesophageal stricture. Br J Radiol 1980 Apr;53(628):299–303
Muhletaler CA, Gerlock AJ Jr, de Soto L, Halter SA. Acid corrosive esophagitis: radiographic findings. AJR 1980 Jun; 134(6):1137–40
Muhletaler CA, Gerlock AJ Jr, Fleischer AC, James AE Jr. Diagnosis of obstructive jaundice with nondilated bile ducts. AJR 1980 Jun;134(6):1149–52
Muhm JR see Brown LR
Mulherin JL Jr see Edwards WH
Mullen GM see Krol TC
Mullen J see Abrahm J
Mullen Y. Specific immunosuppression for fetal pancreas allografts in rats. Diabetes 1980;29 Suppl 1:113–20
Mullen YS see Weisman H
Muller KE see Shy CM
Muller S see Reid R
Müller WA, Taillens C, Léreret S, Berger M, Philippe J, Halban PA, Offord RE. Resistance against subcutaneous insulin successfully managed with aprotinin [letter] Lancet 1980 Jun 7;1(8180):1245–6
Mulvihill JJ see Harris CC
Mulvihill JJ see Willis RM
Mulvihill MN, Wallman G, Blum S. A seven-year retrospective view of a course in epidemiology and biostatistics. J Med Educ 1980 May;55(5):457–9
Mumford L see Merten DF
Munck A see Crabtree GR
Munck A see Norton JM
Mundy GR, Cove DH, Fisken R. Primary hyperparathyroidism: changes in the pattern of clinical presentation. Lancet 1980 Jun 21;1(8182):1317–20
Munemura M see Cote T
Muños de Hoyos P see Tidwell MA
Munro IR, Martin RD. The management of gigantic benign craniofacial tumors: the reverse facial osteotomy. Plast Reconstr Surg 1980 Jun;65(6):776–85
Munster-Swendsen J see Brynskov J
Murad T see Partridge EE
Murayama T see Sugai S
Murgo JP, Westerhof N, Giolma JP, Altobelli SA. Aortic input impedance in normal man: relationship to pressure wave forms. Circulation 1980 Jul;62(1):105–16
Muroi T see Makuuchi M
Murphy DB see Emerson SG
Murphy E see Greenberg BH
Murphy J see Langendoerfer S
Murphy JC see Shalev M
Murphy JT see Frazier TG
Murphy P, Salomon J, Roseman DL. Narcotic anesthetic drugs: their effect on biliary dynamics. Arch Surg 1980 Jun;115(6):710–1
Murphy R see Camilleri M
Murphy WA, Whyte MP, Haddad JG Jr. Paget bone disease: radiologic documentation of healing with human calcitonin therapy. Radiology 1980 Jul;136(1):1–4
Murphy WA see Whyte MP
Murphy WK see Schwarz MA
Murray DG. In defense of becoming unhinged [editorial] J Bone Joint Surg [Am] 1980;62(4):495–6
Murray GB see Erman MK
Murray JL see Rogot E
Murray RG see McKillop JH
Musher DM see Harris RA Jr
Mustajoki P, Heinonen J. General anesthesia in 'inducible' porphyrias. Anesthesiology 1980 Jul;53(1):15–20
Mutch WJ, Stowers JM. Reversible mild diabetes in children after treatment with chlorpropamide. Lancet 1980 May 31; 1(8179):1158–61
Muto M see Hirashima T
Mutru O see Kosunen TU
Myerburg RJ see Rozanski JJ
Myers EN see Rood SR
Myers MG, Thiessen JJ. Metoprolol kinetics and dose response in hypertensive patients. Clin Pharmacol Ther 1980 Jun;27(6):756–62
Myers MR see Campese VM
Myers TJ see Baldini MG
Mygind N see Borum P

N

Naccarato R see Martin A
Naccarato R see Sturniolo GC
Nachtnebel KL see Emerson QB
Naeim F see Meshkinpour H
Naeim F see Rosove MH
Naeser MA, Gebhardt C, Levine HL. Decreased computerized tomography numbers in patients with presenile dementia. Detection in patients with otherwise normal scans. Arch Neurol 1980 Jul;37(7):401–9
Naets JP, Guns M. Inhibitory effect of glucagon on erythropoiesis. Blood 1980 Jun;55(6):997–1002
Naeye RL. Abruptio placentae and placenta previa: frequency, perinatal mortality, and cigarette smoking. Obstet Gynecol 1980 Jun;55(6):701–4
Naeye RL see Appelbaum PC
Naftolin F see Brawer JR
Nagai K see Takaku F
Nagant de Deuxchaisnes C, Rombouts-Lindemans C, Huaux JP, Devogelaer JP, Malghem J, Maldague B. Calcitonin or mithramycin for Paget's disease [letter] Lancet 1980 May 31;1(8179):1193
Nagase M see Azumi T
Nagataki S see Kuzuya N
Nagel DA see Schurman DJ
Nagelkerken LM, Aalberse RC, van Walbeek HK, Out TA. Preparation of antisera directed against the idiotype(s) of immunoglobulin G from the cerebrospinal fluid of patients with multiple sclerosis. J Immunol 1980 Jul;125(1):384–9
Nagle RB see Lindsley HB
Nagle RB see Payne CM
Nagulesparan M see Kosmakos FC
Nahrwold ML see Hill AB
Naide D. Vasodilators for arterial insufficiency. Am Fam Physician 1980 Jul;21(7):128–9
Naiditch MJ see Krause PJ
Nair CN see Advani SH
Naismith DJ see Sanders TA
Naito M, Morganroth J, Mardelli TJ, Chen CC, Dreifus LS. Rheumatic mitral stenosis:cross-sectional echocardiographic analysis. Am Heart J 1980 Jul; 100(1):34–40
Najarian JS see Sutherland DE
Naji A see Barker CF
Nakagawa M see Hanamura H
Nakagawa T see Blaser K
Nakajima T see Azumi T
Nakamura M see Sunagawa K
Nakano E see Tanaka J
Nakano H see Fukushima M
Nakao T see Abo W
Nakata Y see Takaoka K
Nalin DR, Russell R. Vitamin A, xerophthalmia, and diarrhoea [letter] Lancet 1980 Jun 28;1(8183):1411–2
Nalin DR see Clements ML
Namsirikul P see Sekar TS
Nanas JN see Moulopoulos SD
Nanda NC see Reeves WC
Nandi S see Yang J
Nansel DD see Gudelsky GA
Naparstek Y, Zlotnick A, Polliack A. Coexistent chronic myeloid leukemia and IgA monoclonal gammopathy: report of a case and review of the literature. Am J Med Sci 1980 Mar-Apr;279(2):111–5
Narang HK, Codd AA. Preponderance of rotavirus in clumped form in patients with acute gastroenteritis [letter] Lancet 1980 May 31;1(8179):1192–3
Narayanan AS see Byers PH
Narbona J, Crisci CD, Villa I. Familial congenital ocular motor apraxia and immune deficiency [letter]

Arch Neurol 1980 May;37(5):325
Nasrallah HA, Pappas NJ, Crowe RR. Oculogyric dystonia in tardive dyskinesia. Am J Psychiatry 1980 Jul; 137(7):850–1
Nasrallah HA see **Smith RE**
Natale R see **Patrick J**
Natale RB, Yagoda A, Watson RC, Stover DE. Phase II trial of neocarzinostatin in patients with bladder and prostatic cancer: toxicity of a five-day iv bolus schedule. Cancer 1980 Jun 1;45(11):2836–42
Natali PG see **Ippolito E**
Nath HP see **Zollikofer C**
Nathan DG see **Lipton JM**
Nathan RS, Tabrizi MA, Halpern FS, Sachar EJ. Effect of cyproheptadine and atropine on the diurnal prolactin responses to insulin-induced hypoglycemia in normal men. J Clin Endocrinol Metab 1980 Jul;51(1):90–2
Nathanielsz PW see **Magyar DM**
Nathanson I, Riddlesberger MM Jr. Pulmonary hypertrophic osteoarthropathy in cystic fibrosis. Radiology 1980 Jun; 135(3):649–51
Navarrete LR see **Flores-Esteva J**
Naylor PH, Gilani SS, Milholland RJ, Rosen F. Antiglucocorticoids: in vivo assay and evaluation of cortexolone, progesterone, and 6-beta-bromoprogesterone. Endocrinology 1980 Jul;107(1):117–21
Neafie RC see **Font RL**
Neal BJ see **Miller PD**
Neal FC see **Young MD**
Neal G see **Webster JD**
Neauport-Sautes C see **Vazquez A**
Nebesar R see **Bettmann MA**
Neely CL see **Bell A**
Neely WA see **Holleman JH Jr**
Negus D. Ultra-low dose intravenous heparin [letter] Lancet 1980 Jul 5;2(8184):35–6
Nehme AM see **Hood RW**
Neil JF, Holzer BC, Spiker DG, Coble PA, Kupfer DJ. EEG sleep alterations in olivopontocerebellar degeneration. Neurology (Ny) 1980 Jun;30(6):660–2
Neill JD see **Bethea CL**
Neiman HL see **Egan TJ**
Neldam S. Fetal movements as an indicator of fetal wellbeing. Lancet 1980 Jun 7;1(8180):1222–4
Nelson GS see **Bushara HO**
Nelson GS see **Majid AA**
Nelson JD. The increasing frequency of beta-lactamase-producing Haemophilus influenzae B [letter] JAMA 1980 Jul 18;244(3):239
Nelson JD, Marliss EB, Albisser AM, Zinman B. Role of continuous component in subcutaneous 'open-loop' insulin delivery. Lancet 1980 Jun 28;1(8183):1383–6
Nelson MM see **Sinclair-Smith CC**
Nelson MO see **Goldenberg DM**
Nelson RS see **Lanza FL**
Neophytides A see **Kleinberg DL**
Nervi C see **Arcangeli G**
Nesbit ME Jr see **Green DM**
Nesbit ME Jr see **Kobrinsky NL**
Nespeca JA, Sass JK. Choriocarcinoma metastatic to maxillary gingiva. J Oral Surg 1980;38(7):534–7
Netsky MG see **Kasantikul V**
Netzel B, Haas RJ, Rodt H, Kolb HJ, Thierfelder S. Immunological conditioning of bone marrow for autotransplantation in childhood acute lymphoblastic leukaemia. Lancet 1980 Jun 21;1(8182):1330–2
Neu HC, Prince AS. Interaction between moxalactam and alcohol [letter] Lancet 1980 Jun 28;1(8183):1422
Neu HC see **Prince AS**
Neuberger J see **Vergani D**
Neufeld MR, Maclaren NK, Riley WJ. HLA in American blacks with juvenile diabetes [letter] N Engl J Med 1980 Jul 10;303(2):111–2
Neuhauser EB see **Hood RW**
Neumann BR. A statistically based method for identifying hospital classification criteria. Public Health Rep 1980 May-Jun;95(3):232–42
Neumann T see **Craig RM**
Neutra MR see **Madara JL**
Neutze JM see **Calder AL**
Neutze JM see **Hossack KF**
Neuvonen PJ, Elonen E, Mattila MJ. Oral activated charcoal and dapsone elimination. Clin Pharmacol Ther 1980 Jun; 27(6):823–7
Neville JF Jr see **Graeber GM**
Neville WE see **Middleton J**
Nevin NC. Recurrence risk of neural tube defects [letter] Lancet 1980 Jun 14;1(8181):1301–2
Newhouse M see **Rossman C**
Newill R see **Katz M**
Newman CE see **Jones BG**
Newman GE see **Upton MT**
Newman J see **Sacks JJ**
Newman K see **Bader TF**
Newman P see **Tyson G**
Newsom WA. Fertility after in utero exposure to DES [letter] N Engl J Med 1980 Jul 31;303(5):280–1
Nezhat C, Asch RH, Greenblatt RB. Danazol for benign breast disease. Am J Obstet Gynecol 1980 Jul 1; 137(5):604–7
Ngendahayo P see **De Reuck JL**
Nguyen AH see **Chopra IJ**
Nguyen-Dinh P, Trager W. Plasmodium falciparum in vitro: determination of chloroquine sensitivity of three new strains by a modified 48-hour test. Am J Trop Med Hyg 1980 May;29(3):339–42
Nguyen-Dinh X see **Jensen OM**
Ngwane E, Bower B. Continuous sodium valproate or phenobarbitone in the prevention of 'simple' febrile convulsions. Comparison by a double-blind trial. Arch Dis Child 1980 Mar;55(3):171–4
Nicar M see **Pak CY**
Nichols EG, Barstow RE. Do nurses really use standard care plans? J Nurs Adm 1980 May;10(5):27–31
Nichols RL see **LoCicero J 3d**
Nichols WW see **Mehta J**
Nicholson BW, Maull KI, Scher LA. Phlegmonous gastritis: clinical presentation and surgical management. South Med J 1980 Jul;73(7):875–7
Nickels J see **Risberg B**
Nicolis G see **Tosca A**
Nieberg R see **Schick P**
Nielsen JL. More on lithium and leukemia [letter] N Engl J Med 1980 Jul 31;303(5):283–4
Niess GS see **Papapietro SE**
Niewoehner DE see **Eaton ML**
(Nightingale F), Thompson JD. The passionate humanist: from Nightingale to the new nurse. Nurs Outlook 1980 May; 28(5):290–5
Niijima T see **Kitamura T**
Niki R see **Fukushima M**
Niki R see **Nishii Y**
Nilson JH, Orlicky DJ, Kerkof PR. In vitro effects of thyroid-stimulating hormone on total and polysomal ribonucleic acid synthesis in monolayer cultures of sheep thyroid cells. Endocrinology 1980 Jul;107(1):262–9
Nishii Y, Ono M, Fukushima M, Shimizu T, Niki R, Ohkawa H, Takagaki Y, Okano K, Suda T. Osseous changes and abnormalities of mineral metabolism in rats with glycopeptide-induced nephritis. Endocrinology 1980 Jul; 107(1):319–27
Nishii Y see **Fukushima M**
Nishikawa T see **Sugai S**
Nishimura K see **Hibi N**
Nishimura K see **Kambe T**
Nishimura Y see **Inoue Y**
Niska RW see **Cohen MR**
Niskanen E, Ashman R, Cline MJ. Enhancement of murine erythroid colony formation in the presence of activated T lymphocytes. J Lab Clin Med 1980 Jun;95(6):934–42
Nisula BC see **Wehmann RE**
Noble AD see **Letchworth AT**
Noble GR see **Gross PA**
Noel EP see **Dornan J**
Nogami H see **Hanamura H**
Noguchi A, Eren M, Tsang RC. Parathyroid hormone in hypocalcemic and normocalcemic infants of diabetic mothers. J Pediatr 1980 Jul;97(1):112–4
Nolph KD, Sorkin M, Rubin J, Arfania D, Prowant B, Fruto L, Kennedy D. Continuous ambulatory peritoneal dialysis: three-year experience at one center. Ann Intern Med 1980 May;92(5):609–13
Nomoto Y, Sakai H, Endoh M, Tomino Y. Scleritis and IgA nephropathy. Arch Intern Med 1980 Jun;140(6):783–5
Nomura T see **Takaku F**
Nonaka I see **Chou SM**
Noonan D see **Hill AB**
Noone P, Baxter S, Clark M, Fisher P, Pyrgos N, Mitchell G. Consultant contracts [letter] Lancet 1980 Jun 14; 1(8181):1305
Noordpool H see **Bos HJ**
Noordpool HN see **Deelder AM**
Norbeck JM see **Threatt B**
Norcross MA see **Van Houweling CD**
Nordén A see **Sartor G**
Nordenberg A see **Bharati S**
Nordgren I, Holmstedt B, Bengtsson E, Finkel Y. Plasma levels of metrifonate and dichlorvos during treatment of schistosomiasis with bilarcil. Am J Trop Med Hyg 1980 May;29(3):426–30
Nordgren RE see **Jenkyn LR**
Nordlinger BM see **Falenwider JT**
Norman A see **Cochran ST**
Norman DA see **Pak CY**
Norman JC see **McGee MG**
Norman JN see **White M**
Normansell DE see **Harding SA**
Norris HJ see **Tavassoli FA**
North ER, Eaton RG. Volar dislocation of the fifth metacarpal. J Bone Joint Surg [Am] 1980;62(4):657–9
North LB see **Heifetz LJ**
Northcutt C see **Pak CY**
Northover BJ. Left ventricular systolic time intervals in patients with acute myocardial infarction. Br Heart J 1980 May;43(5):506–13
Northrop C see **Harvey-Smith W**
Northrop P see **Hill AB**
Northway MG, Libshitz HI, Osborne BM, Feldman MS, Mamel JJ, West JH, Szwarc IA. Radiation esophagitis in the opossum: radioprotection with indomethacin. Gastroenterology 1980 May;78(5 Pt 1):883–92
Norton JM, Munck A. Glucose transport in murine macrophages: in vitro characterization of the monosaccharide transport system of the thioglycollate-elicited mouse peritoneal macrophage. J Immunol 1980 Jul;125(1):252–8
Norton JM, Munck A. In vitro actions of glucocorticoids on murine macrophages: effects on glucose transport and metabolism, growth in culture, and protein synthesis. J Immunol 1980 Jul;125(1):259–66
Norton S see **Palfrey JS**
Nosal C see **Halperin SA**
Nose O see **Miyai K**
Nosher JL, Pinfker J. Fine needle aspiration of the liver with ultrasound guidance. Radiology 1980 Jul;136(1):177–80
Nossal NA see **Falk RE**
Noth RH, McCallum RW, Contino C, Havelick J. Tonic dopaminergic suppression of plasma aldosterone. J Clin Endocrinol Metab 1980 Jul;51(1):64–9
Notman DD see **Breslau NA**
Nottingham S see **Kramer JW**
Novak E see **Good AE**
Novak GR see **James AE Jr**
Novak R see **Malone W**
Novick AC, Cosgrove DM. Surgical approach for removal of renal cell carcinoma extending into the vena cava and the right atrium. J Urol 1980 Jun;123(6):947–50
Novick AC, Stewart BH, Straffon RA. Extracorporeal renal surgery and autotransplantation: indications, techniques and results. J Urol 1980 Jun;123(6):806–11
Novick AC see **Ruiz R**
Novick LF see **Bakal CW**
Nowick KD see **Langendoerfer S**
Nubourgh Y see **Hildebrand J**
Nuesch K see **Hirzel HO**
Nuñez L, Iglesias A, Sotillo J. Entrapment of leaflet of St. Jude medical cardiac valve prosthesis by miniscule thrombus: report of two cases. Ann Thorac Surg 1980 Jun; 29(6):566–9
Nunez MT, Cole ES, Glass J. Cytosol intermediates in the transport of iron. Blood 1980 Jun;55(6):1051–5
Nunley WC Jr, Kitchin JD 3d. Congenital atresia of the uterine cervix with pelvic endometriosis. Arch Surg 1980 Jun;115(6):757–8
Nusbaum HJ see **Rose RM**
Nussenzweig RS see **Orjih AU**
Nuttall FQ. Dietary recommendations for individuals with diabetes mellitus, 1979: summary of report from the Food and Nutrition Committee of the American Diabetes Association [editorial] Am J Clin Nutr 1980 Jun; 33(6):1311–2
Nuzzo RM. Dynamic bracing: elastics for patients with cerebral palsy, muscular dystrophy and myelodysplasia. Clin Orthop 1980 May;(148):263–73
Nybäck H see **Hanssen T**

O

O'Brien AR see **Hill SJ**
O'Brien RA. Relationship of parent-child communication to child's exploratory behavior and self-differentiation. Nurs Res 1980 May-Jun;29(3):150–6
O'Connell M see **Vinciguerra V**
O'Connell RS see **Smith J**
O'Connor JJ. Lord procedure for treatment of postpartum hemorrhoids and fissures. Obstet Gynecol 1980 Jun; 55(6):747–8
O'Connor K see **Krause PJ**
O'Connor MC see **Husemeyer RP**
O'Donnell FE Jr see **Mattos J**
O'Donnell JA see **Hobson RW 2d**
O'Donnell JF see **Dugan TM**
O'Down TJ see **Salvati EA**
O'Fallon WM see **Brian DD**
O'Holleran TP, Mastio GJ. An evaluation of the staging laparotomy in Hodgkin's disease. Arch Surg 1980 Jun; 115(6):694–5
O'Loughlin K see **Beitins IZ**
O'Malley K see **Dillon N**
O'Neal RM see **Mohammad A**
O'Neill TJ see **Edwards DA**
O'Reilly RA, Rytand DA. 'Resistance' to warfarin due to unrecognized vitamin K supplementation [letter] N Engl J Med 1980 Jul 17;303(3):160–1
O'Riordan JL see **Dunlop DA**
O'Sullivan AL. Privileged communication. Am J Nurs 1980 May;80(5):947–50
O'Sullivan GC see **Little AG**
Oakley CM see **McKenna WJ**
Oakley D. Teaching and research on women's health issues in Schools of Public Health. Am J Public Health 1980 Jul; 70(7):732–5
Oates JA see **Roden DM**
Obayashi T, Furuse M. The proatlantal intersegmental artery: a case report and review of the literature. Arch Neurol 1980 Jun;37(6):387–9 (18 ref.)
Oberlander S see **Aleem FA**
Obie JF see **Cooper CW**
Ochs AL, Aminoff MJ. Visual evoked potentials elicited by circular grating. Arch Neurol 1980 May;37(5):308–9
Ochs HD see **Kundell SF**
Ochs JJ, Berger P, Brecher ML, Sinks LF, Kinkel W, Freeman AI. Computed tomography brain scans in children with acute lymphocytic leukemia receiving methotrexate alone as central nervous system prophylaxis. Cancer 1980 May 1;45(9):2274–8

Oddson TA see **Baber CE**
Odlind B, Beermann B. Renal tubular secretion and effects of furosemide. Clin Pharmacol Ther 1980 Jun;27(6):784–90
Oei LS see **Hunsicker LG**
Oertel H see **Tannenbaum S**
Offord RE see **Berger M**
Offord RE see **Müller WA**
Ofuji S see **Tagami H**
Ogata E see **Yamashita K**
Ogawa Y see **Takayanagi S**
Ogburn PL Jr, Johnson SB, Williams PP, Holman RT. Levels of free fatty acids and arachidonic acid in pregnancy and labor. J Lab Clin Med 1980 Jun;95(6):943–9
Ogden J see **Sullivan DC**
Ogden LH. Regional anesthesia by nurse anesthetists [letter] Anesthesiology 1980 Jul;53(1):82
Oguchi K see **Yutani C**
Oguchi M see **Tagami H**
Oh BJ see **Ludwig J**
Ohene-Frempong K, Schwartz E. Clinical features of thalassemia. Pediatr Clin North Am 1980 May;27(2):403–20
Ohkawa H see **Fukushima M**
Ohkawa H see **Nishii Y**
Ohlsén L, Vedung S. Reconstructing the antihelix of protruding ears by perichondrioplasty: a modified technique. Plast Reconstr Surg 1980 Jun;65(6):753–62
Ohto M, Karasawa E, Tsuchiya Y, Kimura K, Saisho H, Ono T, Okuda K. Ultrasonically guided percutaneous contrast medium injection and aspiration biopsy using a renal-time puncture transducer. Radiology 1980 Jul;136(1):171–6
Oimomi M, Suehiro I, Mizuno N, Baba S, Okada S, Kanazawa Y. Wegener's granulomatosis with intracerebral granuloma and mammary manifestation. Report of a case. Arch Intern Med 1980 Jun;140(6):853–4
Oka A see **Kitamura T**
Oka Y see **Matsumoto M**
Oka Y see **Yamashita K**
Okabe S see **Tabata K**
Okada M, Henney CS. The differentiation of cytotoxic T cells in vitro. II. Amplifying factor(s) produced in primary mixed lymphocyte cultures against K/D stimuli require the presence of Lyt 2+ cells but not Lyt 1+ cells. J Immunol 1980 Jul;125(1):300–7
Okada S see **Oimomi M**
Okagaki T see **Potish R**
Okano K see **Fukushima M**
Okano K see **Nishii Y**
Okano K see **Yutani C**
Okeke GC see **Falaiye JM**
Okuda K see **Hirashima T**
Okuda K see **Ohto M**
Oldham RK see **Lojek MA**
Olds GR see **Ellner JJ**
Oldstone MB see **Fujinami RS**
Oleaga JA see **Alpert JR**
Oleaga JA see **Goldberg PB**
Olesen J see **Lauritzen M**
Olin BR 3d see **Tam CW**
Olivares N see **Feria-Velasco A**
Oliveira RB see **Padovan W**
Oliver JM see **Harvey RF**
Olofsson T, Olsson I. Suppression of normal granulopoiesis in vitro by a leukemia-associated inhibitor (LAI) of acute and chronic leukemia. Blood 1980 Jun;55(6):975–82
Olofsson T, Olsson I. Biochemical characterization of a leukemia-associated inhibitor (LAI) suppressing normal granulopoiesis in vitro. Blood 1980 Jun;55(6):983–91
Olshwang D see **Ticho U**
Olson M see **Aiges HW**
Olson MH see **Jenkins VK**
Olson RJ see **Pettit TH**
Olsson I see **Olofsson T**
Ominsky AJ see **Garber JG**
Onesti G see **Lowenthal DT**
Ong L see **Morrison J**
Ong YS, Quaife MA, Dzindzio BS, Emery JF, Kotlyarov EV, Forker AD. Clinical decision-making with treadmill testing and thallium 201. Am J Med 1980 Jul;69(1):31–8
Onishi S see **Yutani C**
Ono K see **Takaoka K**
Ono K see **Yoshioka T**
Ono M see **Nishii Y**
Ono T see **Ohto M**
Onofrio BM. Metastatic disease to the spine [editorial] Mayo Clin Proc 1980 Jul;55(7):460–1
Oostburg BF see **Bos HJ**
Oostburg BF see **Deelder AM**
Op'Tholt T see **Venus B**
Oppenheim RE see **Fogelson MH**
Orci L see **Meda P**
Orci L see **Trimble ER**
Orda R, Barak J, Orda S, Wiznitzer T. Partial distal pancreatectomy with a hand-held CO2 laser. An experimental study. Arch Surg 1980 Jul;115(7):869–73
Orda S see **Orda R**
Orita Y see **Sunagawa K**
Orjih AU, Nussenzweig RS. Immunization against rodent malaria with cryopreserved irradiated sporozoites of Plasmodium berghei. Am J Trop Med Hyg 1980 May; 29(3):343–7
Orkin FK see **Garber JG**
Orkin FK see **Leventhal SR**
Orleans M see **Langendoerfer S**
Orlicky DJ see **Nilson JH**
Orloff MJ see **Bell RH**
Ornitz R, Herskovic A, Schell M, Fender F, Rogers CC. Treatment experience: locally advanced sarcomas with 15 MeV fast neutrons. Cancer 1980 Jun 1;45(11):2712–6
Ornitz RD see **Smith FP**
Ornsholt J see **Csendes A**
Orr DP. Sexual abuse of children [letter] N Engl J Med 1980 Jul 17;303(3):163–4
Orstavik I, Grandien M, Halonen P, Arstila P, Mordhorst CH, Hornsleth A, Popow-Kraupp T, McQuillin J, Gardner PS. Rapid immunofluorescence diagnosis of respiratory syncytial virus infections among children in European countries [letter] Lancet 1980 Jul 5;2(8184):32
Orth DN see **Hirata Y**
Orton CG. Re-assessment of normalization between fractionated and continuous radiotherapy for the CRE and TDF equations [letter] Br J Radiol 1980 Apr;53(628):374–5
Orton RB see **Crawford JS**
Orzechowski RF see **Gans KR**
Osborn MA see **Racy A**
Osborne BM see **Northway MG**
Oshtory M see **Lieberman JS**
Osis D see **Spencer H**
Oski FA, Stockman JA 3d. Anemia due to inadequate iron sources or poor iron utilization. Pediatr Clin North Am 1980 May;27(2):237–53 (61 ref.)
Osman GS see **Ellner JJ**
Ossoinig KC see **Dagher G**
Osterberg S. Swedes insured against adverse drug effects [news] JAMA 1980 Jul 4;244(1):10, 15
Ostergard DR. Prediction of clearance of cervical intraepithelial neoplasia by conization. Obstet Gynecol 1980 Jul;56(1):77–80
Ostergard DR, McCarthy TA. Diagnostic procedures in female urology. Am J Obstet Gynecol 1980 Jun 15; 137(4):401–11
Osterman K see **Lindholm TS**
Ostermeyer J see **Abendroth RR**
Ostman J see **Groth CG**
Ostrea TR see **Beltins IZ**
Ota M see **Yutani C**
Ott DA, Cooley DA, Chapa L, Coelho A. Carotid endarterectomy without temporary intraluminal shunt. Study of 309 consecutive operations. Ann Surg 1980 Jun; 191(6):708–14
Ott DA see **Smith JM 3d**
Otto A see **Meyers EF**
Otto J. Be prepared for camp nursing. Am J Nurs 1980 May; 80(5):906–7
Ottolenghi A, Larsh JE Jr, Weatherly NF. Phospholipase B levels in fecal pellets from mice infected with Trichinella spiralis, Hymenolepis nana, and Schistosoma mansoni. Am J Trop Med Hyg 1980 May;29(3):393–400
Oustwani MB, Kurtides ES, Christ M, Ciric I. Spinal cord compression with paraplegia in myelofibrosis. Arch Neurol 1980 Jun;37(6):389–90
Out TA see **Nagelkerken LM**
Ouvrier RA see **Antony JH**
Oviedo MA see **Caprini JA**
Owen AY see **Goldberg SJ**
Owen BD. How to avoid that aching back. Am J Nurs 1980 May;80(5):894–7
Owen JA see **Henderson AR**
Owen OE, Trapp VE, Reichard GA Jr, Mozzoli MA, Smith R, Boden G. Effects of therapy on the nature and quantity of fuels oxidized during diabetic ketoacidosis. Diabetes 1980 May;29(5):365–72
Owen WF Jr. Sexually transmitted diseases and traumatic problems in homosexual men. Ann Intern Med 1980 Jun; 92(6):805–8 (60 ref.)
Owensby L see **Welch RW**
Oyama T, Matsuki A, Taneichi T, Ling N, Guillemin R. beta-Endorphin in obstetric analgesia. Am J Obstet Gynecol 1980 Jul 1;137(5):613–6
Oyanagi K see **Abo W**
Oyarzún MJ, Clements JA, Baritussio A. Ventilation enhances pulmonary alveolar clearance of radioactive dipalmitoyl phosphatidylcholine in liposomes. Am Rev Respir Dis 1980 Apr;121(4):709–21
Oyer PE see **Miller DC**
Oyer PE see **Rossiter SJ**
Ozato K see **Epstein SL**
Ozawa Y see **Takahashi M**
Ozdirim E, Yalaz K, Erbengi G. Isotopic cisternography in tuberculous meningitis of childhood. Am J Dis Child 1980 Jun;134(6):572–4
Ozonoff D. Artificial sweetner and bladder cancer [letter] N Engl J Med 1980 Aug 7;303(6):341–2

P

Paazian A, Capron JP, Dupas JL, Boudin G. Does cimctidine induce dizziness? [letter] Gastroenterology 1980 Jul; 79(1):179
Paccioretti MJ, Block LH. Effects of aspirin on platelet aggregation as a function of dosage and time. Clin Pharmacol Ther 1980 Jun;27(6):803–9
Paciucci PA, Macphail S, Bach FH, Zarling JM. Requirements for T cells in alloantigen-induced generation of non-T cell-mediated cytotoxicity against syngeneic mouse sarcoma cells. J Immunol 1980 Jul;125(1):36–9
Packer M, Meller J, Medina N, Gorlin R, Herman MV. Importance of left ventricular chamber size in determining the response to hydralazine in severe chronic heart failure. N Engl J Med 1980 Jul 31;303(5):250–5
Pacosa F see **Langendoerfer S**
Padanilam T see **Shedbalkar AR**
Padikal T see **Herskovic A**
Padovan W, Godoy RA, Dantas RO, Meneghelli UG, Oliveira RB, Troncon LE. Lower oesophageal sphincter response to pentagastrin in chagasic patients with megaoesophagus and megacolon. Gut 1980 Feb;21(2):85–90
Paganoni A see **Sculati O**
Page GG, Fielding DW. Performance on PMPs and performance in practice: are they related? J Med Educ 1980 Jun;55(6):529–37
Pagon RA. Amniotic adhesion malformations [letter] Lancet 1980 May 31;1(8179):1198
Paine TD see **Papapietro SE**
Pais SO, Glickman M, Schwartz P, Pingoud E, Berkowitz R. Embolization of pelvic arteries for control of postpartum hemorrhage. Obstet Gynecol 1980 Jun;55(6):754–8
Pajak T see **Chlebowski RT**
Pak CY, Britton F, Peterson R, Ward D, Northcutt C, Breslau NA, McGuire J, Sakhaee K, Bush S, Nicar M, Norman DA, Peters P. Ambulatory evaluation of nephrolithiasis. Classification, clinical presentation and diagnostic criteria. Am J Med 1980 Jul;69(1):19–30
Palchik-Allen NS see **Hacker SS**
Palfrey JS, Hanson MA, Pleszczynska C, Norton S, Levine MD. Selective hearing screening for young children. Clin Pediatr (Phila) 1980 Jul;19(7):473–7
Palmer FJ, Blum PW. Osteochondroma with spinal cord compression: report of three cases. J Neurosurg 1980 Jun; 52(6):842–5
Palmer JP see **Hollander P**
Palmer PE see **McGahan JP**
Palmer WM see **Knight JA**
Palmisano P, Edelstein J. Teaching drug promotion abuses to health profession students. J Med Educ 1980 May; 55(5):453–5
Palva T see **Ylikoski J**
Panagakos J see **Cohan SL**
Panayi GS see **Wooley PH**
Pandya KJ, Whitehead R, Crowley J, Citrin DL. Hyperaldosteronism associated with liver metastases. JAMA 1980 Jul 11;244(2):171–2
Panerai AE see **Lee S**
Pankovich AM, Tarabishy IE. Ender nailing of intertrochanteric and subtrochanteric fractures of the femur. J Bone Joint Surg [Am] 1980;62(4):635–45
Panzer W see **Seelentag WW**
Papadopoulos NM, Borer WZ, Elin RJ, Diamond LH. An abnormal lipoprotein in the serum of uremic patients maintained on chronic hemodialysis. Ann Intern Med 1980 May;92(5):634–5
Papadopoulos NM see **Moutsopoulos HM**
Papaharalambous N see **Vlahos L**
Papanayotou PH, Kayavis JG, Epivatianos AA, Trigonidis G. Necrotizing sialometaplasia of the cheek: report of case and review of literature. J Oral Surg 1980;38(7):538–40
Papapetrou PD, Sakarelou NP, Braouzi H, Fessas P. Ectopic production of human chorionic gonadotropin (hCG) by neoplasms: the value of measurements of immunoreactive hCG in the urine as a screening procedure. Cancer 1980 May 15;45(10):2583–92
Papapietro SE, Niess GS, Paine TD, Mantle JA, Rackley CE, Russel RO Jr, Rogers WJ. Transient electrocardiographic changes in patients with unstable angina: relation to coronary arterial anatomy. Am J Cardiol 1980 Jul; 46(1):28–33
Papapoulos SE see **Dunlop DA**
Paparella MM see **Goycoolea MV**
Pappas NJ see **Nasrallah HA**
(Pappenheim A), Hollender MH. The case of Anna O.: a reformulation. Am J Psychiatry 1980 Jul;137(7):797–800
Paquelet JR see **Bronn LJ**
Paradise RR see **Moorthy SS**
Paré P, Miller D. The effect of H2-blocking agents on systemic anaphylaxis in guinea pigs. Am Rev Respir Dis 1980 Apr;121(4):749–52
Parisi AF see **Pietro DA**
Park BK see **Brodie MJ**
Park RC, Blom J, Disaia PJ, Lagasse LD, Blessing JA. Treatment of women with disseminated or recurrent advanced ovarian cancer with melphalan alone in combination with 5-fluorouracil and dactinomycin or with the combination of cytoxan, 5-fluorouracil and dactinomycin. Cancer 1980 May 15;45(10):2529–42
Park SK see **Hadlock FP**
Park SS see **Lee KS**
Park WM, Mourad K. Ossification and calcification of the posterior longitudinal ligament of the spine [letter] Br J Radiol 1980 Apr;53(628):375–6
Parker CW see **Falkenhein SF**
Parker CW see **Stenson WF**
Parker FB Jr see **Graeber GM**
Parker HG see **Barnes BD**
Parker JC see **Krauss JS**
Parker JL see **James AE Jr**
Parker JO see **Thadani U**
Parker L see **Sacks MH**

Parker T see **Scott HW Jr**
Parker TF see **Webster JD**
Parkman R see **Geha RS**
Parks LC see **Grogan JB**
Parmentier JL, Bennett PB. Hydrostatic pressure does not antagonize halothane effects on single neurons of Aplysia californica. Anesthesiology 1980 Jul;53(1):9–14
Parmley RT see **Cowan HB**
Parmley TH see **Ettinger DS**
Parmley WW see **Chatterjee K**
Parodi O see **Uthurralt N**
Parr GV, Pierce WS, Rosenberg G, Waldhausen JA. Right ventricular failure after repair of left ventricular aneurysm. J Thorac Cardiovasc Surg 1980 Jul;80(1):79–84
Parris TM see **Hamilton ME**
Parry DG see **Maitland JE**
Parry-Jones D see **Fenech A**
Partridge EE, Murad T, Shingleton HM, Austin JM, Hatch KD. Verrucous lesions of the female genitalia. II. Verrucous carcinoma. Am J Obstet Gynecol 1980 Jun 15; 137(4):419–24
Partridge EE, Murad T, Shingleton HM, Austin JM, Hatch KD. Verrucous lesions of the female genitalia. I. Giant condylomata. Am J Obstet Gynecol 1980 Jun 15; 137(4):412–8
Partridge JW see **Storrs CN**
Parwaresch MR see **Radzun HJ**
Pascuzzi Jackson V, DeMyer W, Hingtgen J. Delayed maze-learning in rats after prenatal exposure to clorazepate. Arch Neurol 1980 Jun;37(6):350–1
Pasternak RC, Thibault GE, Savoia M, DeSanctis RW, Hutter AM Jr. Chest pain with angiographically insignificant coronary arterial obstruction. Clinical presentation and long-term follow-up. Am J Med 1980 Jun;68(6):813–7
Patamasucon P, Wientzen RL, Schwartz RH. Group A beta-hemolytic streptococci causing pyogenic gingival cyst in infancy. Am J Dis Child 1980 Jun;134(6):617–8
Pate ML see **Stefanu C**
Patel AR see **Patel DA**
Patel DA, Patel AR. Clorazepate and congenital malformations [letter] JAMA 1980 Jul 11;244(2):135–6
Patel NP see **Corry RJ**
Patel R, Carty H. Megacystis-microcolon-intestinal hypoperistalsis syndrome: a rare cause of intestinal obstruction in the newborn. Br J Radiol 1980 Mar; 53(627):249–52
Patel R see **Iffy L**
Patel YC, Wheatley T, Fitz-Patrick D, Brock G. A sensitive radioimmunoassay for immunoreactive somatostatin in extracted plasma: measurement and characterization of portal and peripheral plasma in the rat. Endocrinology 1980 Jul;107(1):306–13
Paterson CR. Vitamin-D poisoning: survey of causes in 21 patients with hypercalcaemia. Lancet 1980 May 31; 1(8179):1164–5
Paterson DC, Lewis GN, Cass CA. Treatment of congenital pseudarthrosis of the tibia with direct current stimulation. Clin Orthop 1980 May;(148):129–35
Paterson DC, Lewis GN, Cass CA. Treatment of delayed union and nonunion with an implanted direct current stimulator. Clin Orthop 1980 May;(148):117–28
Pathak DR see **Staszak C**
Patipa M, Hull DS. Chronic unilateral conjunctivitis: consider malignancy. Am Fam Physician 1980 Jul; 21(7):69–70
Paton A see **Saunders JB**
Paton K see **Slavin G**
Patrick J, Campbell K, Carmichael L, Natale R, Richardson B. Patterns of human fetal breathing during the last 10 weeks of pregnancy. Obstet Gynecol 1980 Jul;56(1):24–30
Pattabhiraman R see **Goldstein DA**
Patten BM see **Ashizawa T**
Patterson D see **Gordon MS**
Patterson EA see **Lewin JR**
Patterson SD see **Jones RF**
Patton JG see **Clarke SD**
Pauker SG see **Barza M**
Paul I see **Rose RM**
Paul MA see **Cave WT Jr**
Paul MS see **Bissonnette JM**
Paul S see **Dingle RE**
Paulley JW. Posture and headache after lumbar puncture [letter] Lancet 1980 Jul 5;2(8184):33
Paulshock BZ. Tutankhamun and his brothers. Familial gynecomastia in the Eighteenth Dynasty. JAMA 1980 Jul 11;244(2):160–4
Paulson GW. Huntington's disease. Am Fam Physician 1980 Jul;21(7):91–3
Pavlov H, Goldman AB, Freiberger RH. Infantile coxa vara. Radiology 1980 Jun;135(3):631–40
Payne CM, Nagle RB. Complement receptors on normal human lymphocytes containing parallel tubular arrays. Am J Pathol 1980 Jun;99(3):645–66
Payne WS see **Williams DB**
Pear BL. Case of the day. Case 2. Esophageal and gastric candidiasis. AJR 1980 Jun;134(6):1286–7
Pear BL. Case of the day. Case 4. Colonic manifestations of cystic fibrosis of the pancreas. AJR 1980 Jun; 134(6):1290–1
Pear BL. Case of the day. Case 3. Pulmonary and retroperitoneal lymphangiomyomatosis. AJR 1980 Jun; 134(6):1288–9
Pear BL. Case of the day. Case 5. Congenital dilatation of intrahepatic bile ducts (? caroli disease). AJR 1980 Jun; 134(6):1291–2
Pear BL. Case of the day. Case 1. Pancreatic pseudocyst of the mediastinum. AJR 1980 Jun;134(6):1284–5
Pearl M, Boxt LM. Radiographic findings in congenital lead poisoning. Radiology 1980 Jul;136(1):83–4
Pearse HD see **Hodges CV**
Peart WS see **Heller RF**
Peck TM. Physicians' subjectivity in evaluating oxytocin challenge tests. Obstet Gynecol 1980 Jul;56(1):13–6
Peckham PD see **Cullen TJ**
Pederson JA see **Leonard JC**
Pederson M see **Warnke R**
Pedone CA see **McFarland HF**
Pedrazzoli S see **Federspil G**
Peebles C see **Tan EM**
Peimer CA, Schiller AL, Mankin HJ, Smith RJ. Multicentric giant-cell tumor of bone. J Bone Joint Surg [Am] 1980; 62(4):652–6
Peiper S, Staas SA, Bollum FJ. Detection of leukaemic lymphoblasts in CSF [letter] Lancet 1980 Jul 5;2(8184):39
Peirce EC 2d. The membrane versus bubble oxygenator controversy [editorial] Ann Thorac Surg 1980 Jun; 29(6):497–9
Peitzman SJ, Martin C. Thrombocytopenia and minoxidil [letter] Ann Intern Med 1980 Jun;92(6):874
Pellegrini CA see **Acosta JM**
Pellegrino ED. Pruning an old root: premedical science and medical school [editorial] JAMA 1980 Jun 27; 243(24):2518–9
Pellegrino S see **Bergia R**
Pellock JM, Kleinman PK, McDonald BM, Wixson D. Childhood hypertensive stroke with neurofibromatosis. Neurology (Ny) 1980 Jun;30(6):656–9
Pellock JM see **Garnett WR**
Pelly AD see **Pennington DG**
Peña J see **Castro-Gago M**
Pencek TL, Schauf CL, Low PA, Eisenberg BR, Davis FA. Disruption of the perineurium in amphibian peripheral nerve: morphology and physiology. Neurology (Ny) 1980 Jun;30(6):593–9
Peng TC, Garner SC. Sex difference in serum calcitonin level in rats as related to feeding, fasting, and age. Endocrinology 1980 Jul;107(1):289–93
Peng TC see **Cooper CW**
Penkava RR see **Emerson QB**
Pennington DG, Lai MF, Pelly AD. Successful replantation of a completely avulsed ear by microvascular anastomosis. Plast Reconstr Surg 1980 Jun;65(6):820–3
Pennington DG see **Tyras DH**
Pennington FC, Wiggin SB, Wright S, Hiss R, Harlan W. A system for approving, monitoring, and recording CME activities in a university hospital setting. J Med Educ 1980 Jun;55(6):486–8
Penrose M see **Leys D**
Penttilä O see **Kosunen TU**
Pepe G see **Meloni T**
Pepine CJ see **Feldman RL**
Pepine CJ see **Mehta J**
Pepys MB see **Pereira Da Silva JA**
Pereira M see **Loss RW Jr**
Pereira Da Silva JA, Elkon KB, Hughes GR, Dyck RF, Pepys MB. C-reactive protein levels in systemic lupus erythematosus: a classification criterion? Arthritis Rheum 1980 Jun;23(6):770–1
Perez CA, Camel HM, Kao MS, Askin F. Randomized study of preoperative radiation and surgery or irradiation alone in the treatment of stage IB and IIA carcinoma of the uterine cervix: preliminary analysis of failures and complications. Cancer 1980 Jun 1;45(11):2759–68
Perez CA, Stanley K, Rubin P, Kramer S, Brady L, Perez-Tamayo R, Brown GS, Concannon J, Rotman M, Seydel HG. A prospective randomized study of various irradiation doses and fractionation schedules in the treatment of inoperable non-oat-cell carcinoma of the lung. Preliminary report by the Radiation Therapy Oncology Group. Cancer 1980 Jun 1;45(11):2744–53
Perez CA see **Bedwinek JM**
Perez-Tamayo R see **Perez CA**
Perheentupa J see **Rajantie J**
Perkin GD see **Rail DL**
Perkin GD see **Smith FR**
Perkins RL see **Spagna VA**
Perlman K see **Albisser AM**
Permutt S see **Robotham JL**
Perrault J see **Telander RL**
Perriss BW. Intrathecal morphine [letter] Anesthesiology 1980 Jul;53(1):82
Perry C, Killen J, Telch M, Slinkard LA, Danaher BG. Modifying smoking behavior of teenagers: a school-based intervention. Am J Public Health 1980 Jul;70(7):722–5
Perry C see **McAlister A**
Perry GS 3d, Spector BD, Schuman LM, Mandel JS, Anderson VE, McHugh RB, Hanson MR, Fahlstrom SM, Krivit W, Kersey JH. The Wiskott-Aldrich syndrome in the United States and Canada (1892–1979). J Pediatr 1980 Jul; 97(1):72–8
Perry HD see **Font RL**
Perry RR see **Jenkins VK**
Perry S, Kalberer JT Jr. The NIH consensus-development program and the assessment of health-care technologies: the first two years. N Engl J Med 1980 Jul 17;303(3):169–72
Persing JA see **Bedford RF**
Persing JA see **Lee SI**
Persson G see **Sartor G**
Persson PH see **Grennert L**
Pertoft H see **Åkerström G**
Perzin KH, Jakobiec FA, Livolsi VA, Desjardins L. Lacrimal gland malignant mixed tumors (carcinomas arising in benign mixed tumors): a clinico-pathologic study. Cancer 1980 May 15;45(10):2593–2606
Perzin KH, Fu YS. Non-epithelial tumors of the nasal cavity, paranasal sinuses and nasopharynx: a clinico-pathologic study XI. fibrous histiocytomas. Cancer 1980 May 15; 45(10):2616–26
Peter JB see **Barden TP**
Peter JB see **Merkatz IR**
Peters C, Fischer JE. Studies on calorie to nitrogen ratio for total parenteral nutrition. Surg Gynecol Obstet 1980 Jul;151(1):1–8
Peters J see **Brasfield D**
Peters JL see **Fisher C**
Peters KR, Chapin JW. Allen's test—positive or negative? [letter] Anesthesiology 1980 Jul;53(1):85
Peters P see **Pak CY**
Peters RW see **Scheinman MM**
Petersen MM see **McGregor AM**
Peterson FJ see **McClain CJ**
Peterson ML. The Institute of Medicine report, 'A Manpower Policy for Primary Health Care': a commentary from the American College of Physicians. Ann Intern Med 1980 Jun; 92(6):843–51
Peterson R see **Pak CY**
Peterson RG, Simmons MA, Ramack BH, Levine RL, Brooks JG. Pharmacology of furosemide in the premature newborn infant. J Pediatr 1980 Jul;97(1):139–43
Peterson SE, Barton J. Self-directed learning [letter] J Med Educ 1980 May;55(5):476–7
Petersson B see **Agren A**
Petersson B see **Groth CG**
Petrillo M see **Porro GB**
Petrunka CN see **Kay RM**
Pettit TH, Olson RJ, Foos RY, Martin WJ. Fungal endophthalmitis following intraocular lens implantation. A surgical epidemic. Arch Ophthalmol 1980 Jun; 98(6):1025–39
Peura DA, Stromeyer FW, Johnson LF. Liver injury with alcoholic hyaline after intestinal resection. Gastroenterology 1980 Jul;79(1):128 30
Peyser JM, Edwards KR, Poser CM. Psychological profiles in patients with multiple sclerosis. A preliminary investigation. Arch Neurol 1980 Jul;37(7):437–40
Pfefferbaum A see **Berger PA**
Pfeifer MA, Halter JB, Graf R, Porte D Jr. Potentiation of insulin secretion to nonglucose stimuli in normal man by tolbutamide. Diabetes 1980 May;29(5):335–40
Pfisterer M see **Slutsky R**
Phair JP, Riesing KS, Metzger E. Bacteremic infection and malnutrition in patients with solid tumors: investigation of host defense mechanisms. Cancer 1980 May 15; 45(10):2702–6
Phanuphak P see **Boehme WM**
Phelps RW, Clarkson TW, Kershaw TG, Wheatley B. Interrelationships of blood and hair mercury concentrations in a North American population exposed to methylmercury. Arch Environ Health 1980 May-Jun; 35(3):161–8
Philippe J see **Müller WA**
Phillippe M see **Frigoletto FD Jr**
Phillips AD, Rice SJ. Detection of rotavirus particles from patients with gastroenteritis [letter] Lancet 1980 Jun 21; 1(8182):1361
Phillips JA 3d, Vik TA, Scott AF, Young KE, Kazazian HH Jr, Smith KD, Fairbanks VF, Koenig HM. Unequal crossing-over: a common basis of single alpha-globin genes in Asians and American blacks with hemoglobin-H disease. Blood 1980 Jun;55(6):1066–9
Phillips L, Potterat JJ, Rothenberg RB, Pratts C, King RD. Focused interviewing in gonorrhea control. Am J Public Health 1980 Jul;70(7):705–8
Phillips LA see **Milutinovic J**
Phinney SD. Low-calorie protein versus mixed diet [letter] N Engl J Med 1980 Jul 17;303(3):158
Pi EH, Dempsey GM. Lithium carbonate in aplastic anemia [letter] Arch Gen Psychiatry 1980 Jun;37(6):720
Pi-Sunyer FX see **Reemtsma K**
Pick RL see **Laas J**
Pickar D see **Gold PW**
Pickering D see **Bamford MF**
(Pickering PP), Gurdin M. Obituary: Paul P. Pickering, M.D.; 1911–1979. Plast Reconstr Surg 1980 Jun;65(6):867–8
Pickering TG, Laragh JH. Autoregulation as a factor in peripheral resistance and flow: clinical implications for analysis of high blood pressure [editorial] Am J Med 1980 Jun;68(6):801–2
Picon L see **Roudier M**
Piekarski J, Federle MP, Moss AA, London SS. Computed tomography of the spleen. Radiology 1980 Jun;135(3):683–9
Pierce AK see **Weiss A Jr**
Pierce G see **Ruuskanen O**
Pierce WS see **Parr GV**
Piering WF see **Breitenfield RV**
Pietra GG see **Lanken PN**

Pietro DA, Parisi AF. Intracardiac masses. Tumors, vegetations, thrombi, and foreign bodies. Med Clin North Am 1980 Mar;64(2):239–51
Pihl E, Hughes ES, McDermott FT, Milne BJ, Korner JM, Price AB. I. Carcinoma of the rectum and rectosigmoid: cancer specific long-term survival. A series of 1061 cases treated by one surgeon. Cancer 1980 Jun 1;45(11):2902–7
Pike MC see **Fischer DG**
Pikkarainen P see **Baraona E**
Pilarski LM, Al-Adra AR, McKenzie IF. Surface markers on the T cells that regulate cytotoxic T cell responses. II. Distribution of Ly 6.1 and Ly 7.2: selective expression of Ly 7.2 on helper T cell effectors. J Immunol 1980 Jul; 125(1):365–9
Pilcher DB see **Goldberg RS**
Pilcher J see **Dixon RA**
Pilcher MF see **Cooke ED**
Pilkerton AR see **Limaye SR**
Pillot J see **Bouvet JP**
Pilo G see **Meloni T**
Pinckney LE, Currarino G. Reflux of barium into the middle ear during upper gastrointestinal series. Radiology 1980 Jun;135(3):653–4
Pindborg JJ, Reibel J, Roed-Peterson B, Mehta FS. Tobacco-induced changes in oral leukoplakic epithelium. Cancer 1980 May 1;45(9):2330–6
Pineda AA see **LaRusso NF**
Pineda AA see **Van Den Berg CJ**
Pingoud E see **Pais SO**
Pinkerton RM see **Whiteman DW**
Pinkhas J see **Berliner S**
Pinnolis M, McCulley JP, Urman JD. Nummular keratitis associated with infectious mononucleosis. Am J Ophthalmol 1980 Jun;89(6):791–4
Piper DW see **Thomas J**
Pipkin FB, Turner SR, Symonds EM. Possible risk with captopril in pregnancy: some animal data [letter] Lancet 1980 Jun 7;1(8180):1256
Pishotta FT see **Lin CC**
Pistenma DA see **Goffinet DR**
Pitkänen T see **Kosunen TU**
Pitkin O see **Bakal CW**
Pitkin OE see **Bakal CW**
Pittard WB 3d see **Ruuskanen O**
Pizarro D see **Clements ML**
Pizzolo G see **Janossy G**
Plafker J see **Nosher JL**
Plate JM. Genetic mapping of an H-2-associated antigen expressed on regulatory T cells. J Immunol 1980 Jul; 125(1):288–92
Platt OS see **Wason S**
Pleszczynska C see **Palfrey JS**
Ploetz J see **Bettmann MA**
Plowman DE see **Bell SM**
Plowman JE see **Ainscough EW**
Plumer MH see **Reisner LS**
Plymate SR see **Hooper PL**
Pobereskin L see **Bedford RF**
Podell ER see **Brugge WR**
Poh-Fitzpatrick MB see **Lamon JM**
Poirier VL see **Daly BD**
Pokoly TB see **Glew RH**
Polayes IM, Arons MS. The treatment of herpetic whitlow—a new surgical concept. Plast Reconstr Surg 1980 Jun;65(6):811–7
Poletti CE see **Kleinman GM**
Polk HC Jr. Society of University Surgeons. Presidential address: the sky is not falling. Surgery 1980 Jul;88(1):1–8
Polk HC Jr see **Flint LM Jr**
Polk HC Jr see **Martin LF**
Polk HC Jr see **Sohrabi A**
Pollak EW see **Shen VS**
Pollard R. Relation between vaccination and notification rates for whooping cough in England and Wales. Lancet 1980 May 31;1(8179):1180–2
Pollard RA see **Blaser MJ**
Pollard RA see **Storch GA**
Pollet RJ, Levey GS. Principles of membrane receptor physiology and their application to clinical medicine. Ann Intern Med 1980 May;92(5):663–80 (251 ref.)
Polliack A see **Naparstek Y**
Polliack A see **Prokocimer M**
Pollock JC, Charlton MC, Williams WG, Edmonds JF, Trusler GA. Intraaortic balloon pumping in children. Ann Thorac Surg 1980 Jun;29(6):522–8
Polmar SH see **Ruuskanen O**
Polomano R see **Abrahm J**
Polomeno RC see **Brownstein S**
Polston N see **Cowan HB**
Pombo M see **Castro-Gago M**
Pomerance JJ, Schifrin BS, Meredith JL. Womb rent. Am J Obstet Gynecol 1980 Jun 15;137(4):486–90
Pondman KW see **Das PK**
Pönkä A see **Kosunen TU**
Pontifex GR see **Vlahos L**
Pool J see **Simoons M**
Poole MD see **Morris PJ**
Poole-Wilson PA see **Dawson JR**
Pooler DM see **Goffinet DR**
Pope CE 2d see **Silverstein BD**
Pope RT, Cline BL, El Alamy MA. Evaluation of schistosomal morbidity in subjects with high intensity infections in Qalyub, Egypt. Am J Trop Med Hyg 1980 May;29(3):416–25
Pope TL see **Elkon D**
Popovich NG see **Black CD**
Popow-Kraupp T see **Orstavik I**
Popper H see **Crowe J**
Popper H see **Goldfischer S**
Popple AW see **Johnston ID**
Porikos KP, Sullivan AC, Mc Ghee B, Van Itallie TB. An experimental model for assessing effects of anorectics on spontaneous food intake of obese subjects. Clin Pharmacol Ther 1980 Jun;27(6):815–22
Porreco RP, Matson MR, Young PE, Bradshaw C, Leopold G, Jones OW. Diagnosis of a triploid fetus at genetic amniocentesis. Obstet Gynecol 1980 Jul;56(1):115–8
Porro GB, Petrillo M, Grossi K, Lazzaroni M. Smoking and duodenal ulcer [letter] Gastroenterology 1980 Jul; 79(1):180–1
Porte D Jr see **Pfeifer MA**
Porter CJ see **Henderson AR**
Porter EH. The statistics of dose/cure relationships for irradiated tumours. Part II. Br J Radiol 1980 Apr; 53(628):336–45
Porter EH. The statistics of dose/cure relationships for irradiated tumours. Part I. Br J Radiol 1980 Mar; 53(627):210–27
Porter JC see **Gudelsky GA**
Porter KA see **Starzl TE**
Portha B see **Roudier M**
Ports TA see **Chatterjee K**
Poser CM see **Peyser JM**
Posner MR, Caudill MA, Brass R, Ellis E. Legionnaires' disease associated with rhabdomyolysis and myoglobinuria. Arch Intern Med 1980 Jun;140(6):848–50
Post RM see **Ballenger JC**
Postacchini F, Montanaro A. Tuberculous epidural granuloma simulating a herniated lumbar disk: a report of a case. Clin Orthop 1980 May;(148):182–5
Postacchini F see **Ippolito E**
Postlethwaite AE see **Stuart JM**
Postuma R see **Cantor S**
Potish R, Adcock L, Brooker D, Jones TK Jr, Levitt SH, Okagaki T, Prem K. Sequential surgery, radiation therapy, and Alkeran in the management of epithelial carcinoma of the ovary. Cancer 1980 Jun 1;45(11):2754–8
Pottash AL see **Extein I**
Pottash AL see **Gold MS**
Potter BJ, Elias E, Thomas HC, Sherlock S. Complement metabolism in chronic liver disease: catabolism of C1q in chronic active liver disease and primary biliary cirrhosis. Gastroenterology 1980 May;78(5 Pt 1):1034–40
Potterat JJ see **Phillips L**
Poulain H see **Loisance DY**
Pournadeali E, Tayback M. Potable water and village health: is primary prevention affordable? Public Health Rep 1980 May-Jun;95(3):291–4
Powell GK see **Goldblum RM**
Powers AC, Solomon SS, Duckworth WC. Insulin degradation by mononuclear cells. Diabetes 1980 Jan;29(1):27–32
Powers JM see **Vera CL**
Praiss I, Gjerde C. Cost containment through medical education. JAMA 1980 Jul 4;244(1):53–5
Prall RH see **Belville WD**
Prange AJ Jr see **Loosen PT**
Praphat H, Ruffolo EH, Copeland WJ, Richman AV, Cavanagh D. Carcinoma of the cervix: a diagnostic problem. Am J Obstet Gynecol 1980 Jun 15;137(4):514–6
Pratap KS see **Venus B**
Pratt PC, Vollmer RT, Miller JA. Epidemiology of pulmonary lesions in nontextile and cotton textile workers: a retrospective autopsy analysis. Arch Environ Health 1980 May-Jun;35(3):133–8
Pratter MR, Irwin RS. Viridans streptococcal pulmonary parenchymal infections. JAMA 1980 Jun 27;243(24):2515–7
Pratts C see **Phillips L**
Prchal JT see **Rostand SG**
Preece MA see **Dunger DB**
Preiss B see **Lehoux JG**
Prem K see **Potish R**
Prentice RL see **Amankwah KS**
Price AB see **Pihl E**
Price KP. Headache [letter] N Engl J Med 1980 Jul 24; 303(4):222–3
Priest JH see **Bear SE**
Primack WA see **Schweighofer S Jr**
Primus FJ see **Goldenberg DM**
Prince AS, Neu HC. Use of piperacillin, a semisynthetic penicillin, in the therapy of acute exacerbations of pulmonary disease in patients with cystic fibrosis. J Pediatr 1980 Jul;97(1):148–51
Prince AS see **Neu HC**
Prioleau PG, Santa Cruz DJ, Meyer JS, Bauer WC. Verrucous carcinoma: a light and electron microscopic, autoradiographic, and immunofluorescence study. Cancer 1980 Jun 1;45(11):2849–57
Prior RB see **Spagna VA**
Priseman SJ see **Prosser JS**
Pritchard C see **Russell JG**
Pritchard JF see **Schneck DW**
Pritchard MB see **Delhanty JD**
Probst P see **Zollikofer C**
Prochaska AL see **Kuhnert BR**
Prodromos CC see **Lucas SK**
Prokocimer M, Matzner Y, Ben-Bassat H, Polliack A. Burkitt's lymphoma presenting as acute leukemia (Burkitt's lymphoma cell leukemia): report of two cases in Israel. Cancer 1980 Jun 1;45(11):2884–9
Prophet D see **Henrich WL**
Prosser JS, Priseman SJ. The influence of two radiosensitizers on the induction of chromosome aberrations in human lymphocytes by X-radiation. Br J Radiol 1980 Mar;53(627):228–32
Prosser JS, Hesketh LC. Hypoxic-cell sensitizers and sister chromatid exchanges [letter] Br J Radiol 1980 Apr; 53(628):376–7
Prowant B see **Nolph KD**
Prys-Roberts C. Diagnosis of tetanus [letter] Lancet 1980 Jun 7;1(8180):1251
Prys-Roberts C see **Sear JW**
Prystowsky MR see **Soules MR**
Psarras J see **Gerner RH**
Pulini M see **Blum M**
Pultusker M see **Herrell N**
Punchihewa VG, Morgan M, Lumley J, Whitwam JG. Initial experience with Minaxolone. A water-soluble steroid intravenous anaesthetic agent. Anaesthesia 1980 Feb; 35(2):214–7
Pupkin MJ see **Miller JM Jr**
Puppione DL see **Droubay PE**
Purcell RH see **Feinstone SM**
Purcell RH see **Rizzetto M**
Puré E, Vitetta ES. The murine B cell response to TNP-polyacrylamide beads: the relationship between the epitope density of the antigen and the requirements for T cell help and surface IgD. J Immunol 1980 Jul; 125(1):420–7
Purtilo DT, Svedmyr E, Klein G, Britton S, Sandstedt B. Fatal infectious mononucleosis [letter] N Engl J Med 1980 Jul 17;303(3):159–60
Putman CE see **Baber CE**
Pyrgos N see **Noone P**

Q

Quagliarello J, Goldsmith L, Steinetz B, Lustig DS, Weiss G. Induction of relaxin secretion in nonpregnant women by human chorionic gonadotropin. J Clin Endocrinol Metab 1980 Jul;51(1):74–7
Quaife MA see **Ong YS**
Quarfordt S see **Meyers WC**
Queenan JT see **Rao CV**
Querido A see **van der Heide D**
Quesada GM. Campaigning for health programs. Am J Nurs 1980 May;80(5):952–3
Quigley HA. Malignant glaucoma and fluid flow rate [letter] Am J Ophthalmol 1980 Jun;89(6):879–80
Quigley ME, Yen SS. The role of endogenous opiates in LH secretion during the menstrual cycle. J Clin Endocrinol Metab 1980 Jul;51(1):179–81
Quinn JJ, Altman AJ, Frantz CN. Serum lactic dehydrogenase, an indicator of tumor activity in neuroblastoma. J Pediatr 1980 Jul;97(1):89–91
Quinn LA see **Moore GE**
Quinn PO see **Burg C**
Quinones MA see **Kumpuris AG**

R

Raab GM, Gore SM. Vitamins, neural tube defects, and ethics committees [letter] Lancet 1980 Jun 14;1(8181):1301
Raaphorst GP see **Freeman ML**
Rabb JM see **Sitrin MD**
Raber PE. Teaching geriatrics: making room for the future. Geriatrics 1980 Jul;35(7):18–22
Rabinov K see **Bettmann MA**
Rabson JL see **Robotham JL**
Rackley CE see **Papapietro SE**
Racy A, Osborn MA, Vern BA, Molinari GF. Epileptic aphasia. First onset of prolonged monosymptomatic status epilepticus in adults. Arch Neurol 1980 Jul;37(7):419–22
Racy J, Ward-Racy EA. Tinnitus in imipramine therapy. Am J Psychiatry 1980 Jul;137(7):854–5
Radin EL see **Rose RM**
Radius RL, Herschler J. Histopathology in the iris-nevus (Cogan-Reese) syndrome. Am J Ophthalmol 1980 Jun; 89(6):780–6
Radl J, de Glopper E, van den Berg P, van Zwieten MJ. Idiopathic paraproteinemia. III. Increased frequency of paraproteinemia in thymectomized aging C57BL/KaLwRij and CBA/BrARij mice. J Immunol 1980 Jul;125(1):31–5
Radrizzani D see **Sculati O**
Radzun HJ, Parwaresch MR, Kulenkampff C, Staudinger M, Stein H. Lysosomal acid esterase: activity and isoenzymes in separated normal human blood cells. Blood 1980 Jun; 55(6):891–7
Rae J. God and the doctor [letter] N Engl J Med 1980 Aug 7;303(6):344
Rafflenbeul W, Urthaler F, Russell RO, Lichtlen P, James TN. Dilation of coronary artery stenoses after isosorbide dinitrate in man. Br Heart J 1980 May;43(5):546–9
Raftery EB see **Lahiri A**
Raghavaiah NV, Mayer RF, Hagitt R, Soloway MS. Malignant fibrous histiocytoma of the kidney. J Urol 1980

Jun;123(6):951–3
Rahbek I see **Rune SJ**
Rahimtoola S see **Greenberg BH**
Rai V see **Gough A**
Rai VS see **Gough AL**
Rail DL, Perkin GD. Computerized tomographic appearance of hypertensive encephalopathy. Arch Neurol 1980 May; 37(5):310–1
Railton R see **Rodger JC**
Raines A see **Cohan SL**
Raines J, Traad E. Noninvasive evaluation of peripheral vascular disease. Med Clin North Am 1980 Mar; 64(2):283–304
Raines JR. In memoriam: Arthur F. Hunter, M.D. 1908—1980. Radiology 1980 Jul;136(1):263
Raisz LG, Simmons HA, Sandberg AL, Canalis E. Direct stimulation of bone resorption by epidermal growth factor. Endocrinology 1980 Jul;107(1):270–3
Raivio KO see **Teramo K**
Rajantie J, Simell O, Perheentupa J. Basolateral–membrane transport defect for lysine in lysinuric protein intolerance. Lancet 1980 Jun 7;1(8180):1219–21
Rajashekaraiah KR see **Cooperman NR**
Raju S see **Holleman JH Jr**
Rak K, Boda Z. Haemostatic balance in congenital deficiency of platelet cyclo–oxygenase [letter] Lancet 1980 Jul 5; 2(8184):44
Rakoff JS see **Greer ME**
Rakotovao R see **Ducimetie're P**
Rall DP see **Rogan WJ**
Ramamurthi B. Absence of limitation of straight leg raising in proved lumbar disc lesion: case report. J Neurosurg 1980 Jun;52(6):852–3
Ramanathan S, Chalon J, Turndorf H. A microprocessor computer program. An aid to the International System of Units. JAMA 1980 Jul 11;244(2):165–6
Ramos E see **Dagher FJ**
Ramsey NW, Dunn M, Bhattacharyya AK, Adam T. Loss of iodine 125 from labelled proteins. Br J Radiol 1980 Apr; 53(628):357–8
Ramsey RB, Smith KR Jr, Crafts DC, Chung HD, Fredericks M. Hydrolytic enzyme activities of the nervous system. Arch Neurol 1980 Jun;37(6):356–9
Ramshaw IA, Woodsworth M, Wright K, McKenzie IF. Induction of suppressor T cells of antibody formation under conditions that preferentially stimulate DTH. J Immunol 1980 Jul;125(1):197–201
Randall HT see **Van De Water JM**
Ranek L see **Crowe J**
Rangel DM see **Homer MJ**
Rangel R see **Beaudry PH**
Raniolo J see **Barone DA**
Rankin JH see **Gallagher KP**
Ransil BJ see **Markis JE**
Ranson JH. Surgical treatment of acute pancreatitis. Dig Dis Sci 1980 Jun;25(6):453–9 (92 ref.)
Ranzenberger J see **Johnson DS**
Rao BK, Lieberman LM. Bile layering: a cause for false–positive cholescintiscans. AJR 1980 Jun;134(6):1251–3
Rao CV, Willcourt R, Queenan JT. Lack of subhourly variations in plasma unconjugated estriol levels in pregnant diabetic patients in the third trimester. Am J Obstet Gynecol 1980 Jul 1;137(5):543–6
Rao GH see **Cox AC**
Rao GH see **Gerrard JM**
Rao PS, Santosh K, Gregg EC. Computed tomography with microwaves. Radiology 1980 Jun;135(3):769–70
Rao PS see **Fletcher JW**
Rao VS, Bennett JA, Shen FW, Gershon RK, Mitchell MS. Antigen–antibody complexes generate Lyt 1 inducers of suppressor cells. J Immunol 1980 Jul;125(1):63–7
Rao Y see **Medini E**
Rapoport B see **Takai NA**
Rapoport JL see **Burg C**
Rappaport JM see **Geha RS**
Raptis S. Somatostatin in peptic ulcer [letter] Lancet 1980 Jun 7;1(8180):1248
Raskin P see **Helderman JH**
Raskin P see **Levine JH**
Ratcheson RA, Ferrendelli JA. Regional cortical metabolism in focal ischemia. J Neurosurg 1980 Jun;52(6):755–63
Ratcliffe RL see **Asbury RF**
Rattan S, Goyal RK. Evidence against purinergic inhibitory nerves in the vagal pathway to the opossum lower esophageal sphincter. Gastroenterology 1980 May;78(5 Pt 1):898–904
Ravindran RS, Bond VK, Tasch MD, Gupta CD, Luerssen TG. Prolonged neural blockade following regional analgesia with 2–chloroprocaine. Anesth Analg (Cleve) 1980 Jun;59(6):447–51
Ravry MJ. Dietetic food diarrhea. JAMA 1980 Jul 18; 244(3):270
Ravussin E see **Schutz Y**
Ray P see **Jenkins VK**
Ray PK, Besa E, Idiculla A, Rhoads JE Jr, Bassett JG, Cooper DR. Efficient removal of abnormal immunoglobulin G from plasma of a multiple myeloma patient. Description of a new method for treatment of the hyperviscosity syndrome. Cancer 1980 May 15;45(10):2633–8
Rayburn WF, van Nagell JR Jr. Cervicovaginal cytology in the diagnosis of recurrent carcinoma of the cervix uteri. Surg Gynecol Obstet 1980 Jul;151(1):15–6
Raye JR, Dubin JW, Biechner JN. Alterations in fetal metabolism subsequent to maternal morphine administration. Am J Obstet Gynecol 1980 Jun 15; 137(4):505–8
Rayford PL see **Guzman S**
Raynal F see **Reiffers J**
Read DR, Hambrick E. Hepatic abscesses in diverticulitis. South Med J 1980 Jul;73(7):881–3
Read JA, Cotton DB, Miller FC. Placenta accreta: changing clinical aspects and outcome. Obstet Gynecol 1980 Jul; 56(1):31–4
Reading C see **King JD**
Reaume C, Wesley RK, Jung B, Grammer FC. Clinico–pathological conference. Case 31, part 2. Ameloblastoma of the maxillary sinus. J Oral Surg 1980; 38(7):520–1
Reaven G see **Coulston A**
Rebar R see **Gold PW**
Record CO see **Sandle GI**
Reddy DK see **Hirsh DM**
Reddy RV see **Moorthy SS**
Reder BS, Trapp LD, Troutman KC. Ketamine suppression of chemically induced convulsions in the two–day–old white leghorn cockerel. Anesth Analg (Cleve) 1980 Jun; 59(6):406–9
Redman J see **Seibert JJ**
Reed DE. Should cost be a factor in personal medical care? [letter] N Engl J Med 1980 Jul 31;303(5):288
Reed E see **Suciu–Foca N**
Reed JW see **McCowen KD**
Reed NJ see **Jenkyn LR**
Reeder S, Berkanovic E, Marcus AC. Breast cancer detection behavior among urban women. Public Health Rep 1980 May–Jun;95(3):276–81
Reele SB see **Roden DM**
Reemtsma K, Weber CJ, Pi–Sunyer FX, Lerner RL, Hardy MA. Alternatives in pancreatic islet transplantation: tissue culture studies. Diabetes 1980;29 Suppl 1:45–51
Rees BW see **Davies DF**
Rees ED see **Galla JH**
Rees GM see **Camm J**
Rees JE. Visual evoked responses in pernicious anemia [letter] Arch Neurol 1980 Jun;37(6):397
Rees PH see **Kager PA**
Rees RJ see **Das PK**
Reeves AG see **Jenkyn LR**
Reeves KO, Kaufman RH. Vulvar ectopic breast tissue mimicking periclitoral abscess. Am J Obstet Gynecol 1980 Jun 15;137(4):509–11
Reeves WC, Griggs R, Nanda NC, Thomson K, Gramiak R. Echocardiographic evaluation of cardiac abnormalities in Duchenne's dystrophy and myotonic muscular dystrophy. Arch Neurol 1980 May;37(5):273–7
Refetoff S, Degroot LJ, Barsano CP. Defective thyroid hormone feedback regulation in the syndrome of peripheral resistance to thyroid hormone. J Clin Endocrinol Metab 1980 Jul;51(1):41–5
Refojo MF. Possible mechanism for corneal complication caused by an intraocular lens [letter] Arch Ophthalmol 1980 Jun;98(6):1134
Regan AG see **Kalhan S**
Regan MG see **Smith DL**
Regnault P. Breast reduction: B technique. Plast Reconstr Surg 1980 Jun;65(6):840–5
Reibel J see **Pindborg JJ**
Reich L see **Gulati SC**
Reichard GA Jr see **Owen OE**
Reichek N see **Weber KT**
Reichlin S see **Hitchcock KR**
Reid AC, Matheson MS, Teasdale G. Volume of the ventricles in benign intracranial hypertension. Lancet 1980 Jul 5; 2(8184):7–8
Reid FM see **Sandilands GP**
Reid HA, Richardson WW, Corrin B. Oat cell carcinoma of the esophagus. Cancer 1980 May 1;45(9):2342–7
Reid L see **Cooper DM**
Reid PR see **Mirowski M**
Reid R, Muller S. Tattoo removal by CO laser dermabrasion. Plast Reconstr Surg 1980 Jun;65(6):717–28
Reiff TR. When a patient is admitted to a nursing home. Geriatrics 1980 Jul;35(7):87–94
Reiffel JA see **Leahey EB Jr**
Reiffers J, Raynal F, Broustet A. Acute myeloblastic leukemia in elderly patients: treatment and prognostic factors. Cancer 1980 Jun 1;45(11):2816–20
Reiling RB. Staplers in gastrointestinal surgery. Surg Clin North Am 1980 Apr;60(2):381–97
Reimann I see **Arnoldi CC**
Reinarz JA see **Morris HH 3d**
Reinherz EL, Weiner HL, Hauser SL, Cohen JA, Distaso JA, Schlossman SF. Loss of suppressor T cells in active multiple sclerosis. Analysis with monoclonal antibodies. N Engl J Med 1980 Jul 17;303(3):125–9
Reiser P see **Morrison J**
Reiser SJ. Words as scalpels: transmitting evidence in the clinical dialogue. Ann Intern Med 1980 Jun;92(6):837–42
Reisine ST, Bailit HL. History and organization of pretreatment review, a dental utilization review system. Public Health Rep 1980 May–Jun;95(3):282–90
Reisner EG see **Tumen J**
Reisner LS, Hochman BN, Plumer MH. Persistent neurologic deficit and adhesive arachnoiditis following intrathecal 2–chloroprocaine injection. Anesth Analg (Cleve) 1980 Jun;59(6):452–4
Reitsma PH, Frijlink WB, Bijvoet OL. Dichloromethylene diphosphonate and calcium and phosphate metabolism [letter] N Engl J Med 1980 Jul 17;303(3):162–3
Reitsma PH see **Bijvoet OL**
Reitz BA see **Cipriano PR**
Reitz BA see **Miller DC**
Reitz BA see **Rossiter SJ**
Relman AS. News reports of medical meetings: how reliable are abstracts? [editorial] N Engl J Med 1980 Jul 31; 303(5):277–8
Relman AS. Assessment of medical practices: a simple proposal [editorial] N Engl J Med 1980 Jul 17;303(3):153–4
Remedios F see **Schreinman MM**
ReMine SG see **Bartnik W**
ReMine WH see **Hubert JP Jr**
Renold AE see **Trimble ER**
Replogle RL see **Laas J**
Rerych SK see **Upton MT**
Retallack RW see **Fry JM**
Retik AB see **Mandell J**
Reul GJ Jr see **Smith JM 3d**
Reuter SR, Carson SN. Thrombosis of a common iliac artery aneurysm by selective embolization and extraanatomic bypass. AJR 1980 Jun;134(6):1248–50
Revert L see **Montoliu J**
Reyelt C see **Sen P**
Reyes PA see **Barrios R**
Reynolds WA see **Jones CW**
Rhuads GG see **Yano K**
Rhoads JE. The General Motors Cancer Research Foundation prizes for research in cancer [editorial] Cancer 1980 May 15;45(10):2438
Rhoads JE Jr see **Ray PK**
Rhodes J see **Mayberry JF**
Rhodes RS see **Sorin SB**
Ribaric L see **Morio M**
Ribas JL see **James AE Jr**
Ricci CA see **Gambrell RD Jr**
Ricci RL, Lee KR, Greenberger NJ. Chronic gastrointestinal bleeding from ileal varices after total proctocolectomy for ulcerative colitis: correction by mesocaval shunt. Gastroenterology 1980 May;78(5 Pt 1):1053–8
Rice SJ see **Phillips AD**
Rich NM see **Collins GJ Jr**
Richard GA see **Geary DF**
Richard JL see **Ducimetie're P**
Richards J see **Yang J**
Richards RK, Cohen RM. Why physicians attend traditional CME programs. J Med Educ 1980 Jun;55(6):479–85
Richardson B see **Patrick J**
Richardson DW see **Hastillo A**
Richardson JD see **Flint LM Jr**
Richardson MF see **Brown AW Jr**
Richardson P see **Kyong CU**
Richardson SB, Hollander CS, D'Eletto R, Greenleaf PW, Thaw C. Acetylcholine inhibits the release of somatostatin from rat hypothalamus in vitro. Endocrinology 1980 Jul; 107(1):122–9
Richardson WW see **Reid HA**
Richert ND see **Harwood JP**
Richie JP see **Yap WT**
Richman AV see **Praphat H**
Ricker SM see **Stirt JA**
Ricketts HJ see **Jones RF**
Ricks P see **Welch RW**
Riddick DH see **Maslar IA**
Riddlesberger MM Jr see **Nathanson I**
Riedel DR. A fellow's view of endoscopy training [letter] Gastroenterology 1980 May;78(5 Pt 1):1123
Ries M see **Rose RM**
Riesing KS see **Phair JP**
Rietschel RL see **Williams LR Jr**
Rifkin GD. Neutropenic enterocolitis and Clostridium septicum infection in patients with agranulocytosis. Arch Intern Med 1980 Jun;140(6):834–5
Righard L. Urinary screening in children 3–7 years old [letter] Lancet 1980 Jun 21;1(8182):1369
Rigler D see **Kellerman J**
Rigler D see **Zeltzer L**
Riley RL. Airborne transmission of chickenpox [letter] N Engl J Med 1980 Jul 31;303(5):281
Riley TL see **Suber DA**
Riley WJ see **Neufeld MR**
Rimland D, Hand WL. The effect of ethanol on adherence and phagocytosis by rabbit alveolar macrophages. J Lab Clin Med 1980 Jun;95(6):918–26
Ring BA. Oblique lumbar spine films [letter] AJR 1980 Jun; 134(6):1301
Ring EJ see **Alpert JR**
Ring PA. Uncemented surface replacement of the knee joint. Clin Orthop 1980 May;(148):106–11
Ringel SP see **Carroll JE**
Risberg B, Nickels J, Wägermark J. Familial clustering of malignant mesothelioma. Cancer 1980 May 1;45(9):2422–7
Riseborough EJ see **Hood RW**
Ritenour ER see **Looney WB**
Rittenberg GM see **Schabel SI**
Ritter DG see **Marcelletti C**
Ritter F see **Haskill S**
Rius J see **Candell–Riera J**

Rivara FP, Berger LR. Consumer product hazards: setting priorities for research and regulatory action. Am J Public Health 1980 Jul;70(7):701–4
Rivas F see Feria-Velasco A
Rivat C see Rivat-Peran L
Rivat-Peran L, Tischendorf FW, Dumitresco SM, Rivat C, Tischendorf MM, Haas H, Deutsch HF. The variable region of human immunoglobulins. I. Serologic and structural correlations of antigenic markers common to V lambda I and V lambda IV proteins (isotypic cross-reactivities). J Immunol 1980 Jul;125(1):270–7
River P see Lin CC
Rizo M see Tavassoli M
Rizzetto M, Shih JW, Gerin JL. The hepatitis B virus-associated delta antigen: isolation from liver, development of solid-phase radioimmunoassays for delta antigen and anti-delta and partial characterization of delta antigen. J Immunol 1980 Jul;125(1):318–24
Rizzetto M, Purcell RH, Gerin JL. Epidemiology of HBV-associated delta agent: geographical distribution of anti-delta and prevalence in polytransfused HBsAg carriers. Lancet 1980 Jun 7;1(8180):1215–8
Roback DL. Posttraumatic osteolysis of the femoral neck. AJR 1980 Jun;134(6):1243–4
Robbins DS see Hoffman PM
Robbins JB see Austrian R
Robbins M see Morrison J
Robboy SJ see Loughlin JE
Robboy SJ see Tavcar D
Robert A see Cosnes J
Robert EW see Rossiter SJ
Roberts B. Psychotherapy standards [letter] Am J Psychiatry 1980 Jul;137(7):867–8
Roberts B see Alpert JR
Roberts BH see Markis JE
Roberts CJ see Daneshmend TK
Roberts DW see Jenkyn LR
Roberts JD see Beutel EW
Roberts JP, Saik RP. Cimetidine for prevention of acute gastrointestinal bleeding [letter] N Engl J Med 1980 Jul 10;303(2):109–10
Roberts JW see Key JC
Roberts LK, Daynes RA. Modification of the immunogenic properties of chemically induced tumors arising in hosts treated concomitantly with ultraviolet light. J Immunol 1980 Jul;125(1):438–47
Roberts RB, Shirley MA. Antacid therapy in obstetrics [letter] Anesthesiology 1980 Jul;53(1):83
Roberts WC see Isner JM
Roberts WC see Virmani R
Robertson DM, Sima AA. Diabetic neuropathy in the mutant mouse [C57BL/ks(db/db)]: a morphometric study. Diabetes 1980 Jan;29(1):60–7
Robertson GL see Feibusch J
Robertson GL see Rowe JW
Robertson JI see Atkinson AB
Robertson JM, Ingalls TH. A mortality study of carbon black workers in the United States from 1935 to 1974. Arch Environ Health 1980 May-Jun;35(3):181–6
Robertson K see Slavin G
Robertson RP see Metz S
Robinette J see Kramer JW
Robins AH. Beta-blockers in patients with liver disease [letter] Lancet 1980 Jun 21;1(8182):1357
Robinson A see Evans RT
Robinson JH Jr see Salvati EA
Robinson N see Heller RF
Robinson RO, Baumann RJ. Late cerebral relapse of congenital toxoplasmosis. Arch Dis Child 1980 Mar; 55(3):231–2
Robinson S see Bradley S
Robinson WJ see Daly BD
Robison LL see Kobrinsky NL
Robotham JL, Lixfeld W, Holland L, MacGregor D, Bromberger-Barnea B, Permutt S, Rabson JL. The effects of positive end-expiratory pressure on right and left ventricular performance. Am Rev Respir Dis 1980 Apr; 121(4):677–83
Robson MC see Heggers JP
Robson RH. Glucagon for beta-blocker poisoning [letter] Lancet 1980 Jun 21;1(8182):1357–8
Rochester DF. Respiratory disease: attention turns to the air pump [editorial] Am J Med 1980 Jun;68(6):803–5
Rodeheaver G see Mendes M
Roden DM, Roden DM, Reele SB, Reele SB, Higgins SB, Higgins SB, Carr RK, Carr RK, Smith RF, Smith RF, Oates JA, Oates JA, Woosley RL, Woosley RL. Tocainide therapy for refractory ventricular arrhythmias. Am Heart J 1980 Jul;100(1):15–22
Roden DM see Roden DM
Rodger JC, Railton R, Young KC, Lakhani AK, Ghouri MA. Nuclear angiography in convalescent phase of myocardial infarction. Serial study of left ventricular performance. Br Heart J 1980 May;43(5):499–505
Rodger NW see Champion MC
Rodgers BM see Geary DF
Rodgers FG. Detection of rotavirus particles from patients with gastroenteritis [letter] Lancet 1980 Jun 21; 1(8182):1360–1
Rodgers RW see Heifetz LJ
Rodnan GP see Tan EM
Rodriguez M, Dinapoli RP. Spinal cord compression: with special reference to metastatic epidural tumors. Mayo Clin Proc 1980 Jul;55(7):442–8
Rodriquez M see Correa AJ
Rodt H see Netzel B
Roe JP, Mack JW, Shirley JH. Bilateral pulmonary sequestrations. J Thorac Cardiovasc Surg 1980 Jul; 80(1):8–10
Roed-Peterson B see Pindborg JJ
Roffman M, Hirsh DM, Mendes DG. Fracture of the resurfaced patella in total knee replacement. Clin Orthop 1980 May;(148):112–6
Rofojo MF. Oxygen permeability of contact lenses [letter] Am J Ophthalmol 1980 Jun;89(6):881
Rogan WJ, Rall DP. The National Toxicology Program and the pediatrician [editorial] J Pediatr 1980 Jul;97(1):79–80
Rogers CC see Ornitz R
Rogers CI see Vujic I
Rogers EL, Douglass W, Russell RM, Bushman L, Hubbard TB, Iber FL. Deficiency of fat soluble vitamins after jejunoileal bypass surgery for morbid obesity. Am J Clin Nutr 1980 Jun;33(6):1208–14
Rogers WJ see Papapietro SE
Rogot E, Murray JL. Smoking and causes of death among U.S. veterans: 16 years of observation. Public Health Rep 1980 May-Jun;95(3):213–22
Rohatgi PK, Schwab LE. Primary acute pulmonary cavitation in sarcoidosis. AJR 1980 Jun;134(6):1199–203
Rohde JE, Sadjimin T. Elementary-school pupils as health educators: role of school health programmes in primary health-care. Lancet 1980 Jun 21;1(8182):1350–2
Rohowsky C see Suciu-Foca N
Rohrer GV see Weidner WA
Roizman B see Halperin SA
Roller RW see Amankwah KS
Romain PL, Cohen PL, Fish F, Ziff M, Vitetta ES. The specific B cell subset lacking in the CBA/N mouse is not required for the production of autoantibody in (CBA/N x NZB)F1 male mice. J Immunol 1980 Jul;125(1):246–51
Rombouts-Lindemans C see Nagant de Deuxchaisnes C
Romero R see Estañol B
Romoff M see Campese VM
Rondelez L see Brohée D
Rönnberg L see Ylikorkala O
Rood SR, Johnson JT, Schramm VL Jr, Myers EN, Dishart P. Otolaryngology training for family practice residents. J Med Educ 1980 Jun;55(6):546–8
Roodvoets AP. Aortic aneurysms in presence of kidney disease [letter] Lancet 1980 Jun 28;1(8183):1413–4
Rooke P see McGregor AM
Roos RP, Viola MV, Wollmann R, Hatch MH, Antel JP. Amyotrophic lateral sclerosis with antecedent poliomyelitis. Arch Neurol 1980 May;37(5):312–3
Root L, Siegal T. Osteotomy of the hip in children: posterior approach. J Bone Joint Surg [Am] 1980;62(4):571–5
Root RK see Cohen MS
Ropper AH, Williams RS. Relationship between plaques, tangles, and dementia in Down syndrome. Neurology (Ny) 1980 Jun;30(6):639–44
Rorke LB see Littman P
Rosa AA, Fryd DS, Kjellstrand CM. Dialysis symptoms and stabilization in long-term dialysis. Practical application of the CUSUM plot. Arch Intern Med 1980 Jun;140(6):804–7
Rose AG see Kennelly BM
Rose FC see Smith FR
Rose G see Fuller JH
Rose RM, Nusbaum HJ, Schneider H, Ries M, Paul I, Crugnola A, Simon SR, Radin EL. On the true wear rate of ultra high-molecular-weight polyethylene in the total hip prosthesis. J Bone Joint Surg [Am] 1980;62(4):534–49
Roselle P see Threatt B
Roseman DL, Straus AK. Staging of carcinoma of the colon and rectum. Surg Gynecol Obstet 1980 Jul;151(1):93–5
Roseman DL see Murphy P
Rosen DA see Whiteman DW
Rosen F see Naylor PH
Rosen FS see Geha RS
Rosen K see Bharati S
Rosen KM see Swiryn S
Rosen SW, Kaminska J, Calvert IS, Ellmore N, Aaronson SA. Ectopic production of 'pregnancy-specific' beta-1 glycoprotein in vitro: discordance with three other placental proteins. Am J Obstet Gynecol 1980 Jul 1; 137(5):525–9
Rosenbaum AE see Sekhar LN
Rosenbaum KN see Warsos SL
Rosenberg DM, Ferrans VJ, Fulmer JD, Line BR, Barranger JA, Brady RO, Crystal RG. Chronic airflow obstruction in Fabry's disease. Am J Med 1980 Jun;68(6):898–905
Rosenberg G see Parr GV
Rosenberg IH see Sitrin MD
Rosenberg RF. Unusual cause of nonopacification of the gallbladder during oral cholecystography. JAMA 1980 Jul 4;244(1):71–2
Rosenberg SA, Lipsky PE. The role of monocyte factors in the differentiation of immunoglobulin secreting cells from human peripheral blood B cells. J Immunol 1980 Jul; 125(1):232–7
Rosenberg SA see Yron I
Rosenberger TG see Strauss RG
Rosenblatt H see Diefenbach WP
Rosener B see Casscells W
Rosenfeld JB see Dux S
Rosenfeld JB see Horensten ML
Rosenfeld RS see Weinberg U
Rosenfelder R. Infant amputees: early growth and care. Clin Orthop 1980 May;(148):41–6
Rosenfield NS see Sullivan DC
Rosengarten M see Lorente P
Rosengarten PC see de Klerk G
Rosenhamer HJ, Silfverskiöld BP. Slow tremor and delayed brainstem auditory evoked responses in alcoholics. Arch Neurol 1980 May;37(5):293–6
Rosenkrantz H see Healy JF
Rosenkrantz J see Armstrong EA
Rosenow PJ see Lin CC
Rosenquist RC see Beaver PC
Rosenshein NB, Genadry RR, Woodruff JD. An anatomic classification of rectovaginal septal defects. Am J Obstet Gynecol 1980 Jun 15;137(4):439–42
Rosenshein NB see Ettinger DS
Rosenshein NB see Wijnen JA
Rosenthal D see Bettmann MA
Rosenthal J see Bennett L
Rosenthal SN see Asbury RF
Rosenthal WS see Sonnenshein M
Rosey CE see Hacker SS
Rosing DR see Borer JS
Rosner B see Berson EL
Rosner F see Bennett L
Rosove MH, Naeim F, Harwig S, Zighelboim J. Severe platelet dysfunction in hairy cell leukemia with improvement after splenectomy. Blood 1980 Jun; 55(6):903–6
Ross ED. Sensory-specific and fractional disorders of recent memory in man. II. Unilateral loss of tactile recent memory. Arch Neurol 1980 May;37(5):267–72
Ross FG see McLean MD
Ross J Jr see Battler A
Ross M see Webb LJ
Ross NA see Harrison MR
Ross P see Schabel SI
Ross R see Gold PW
Ross RS. The next 30 years—will the progress continue? Circulation 1980 Jul;62(1):1–7
Ross-Stanton J see Meltzer HY
Rosse WF see Shimm DS
Rosse WF see Tumen J
Rossi RL, Gordon M, Braasch JW. Intubation techniques in biliary tract surgery. Surg Clin North Am 1980 Apr; 60(2):297–312
Rossi RL, Braasch JW. Parietal cell vagotomy. Surg Clin North Am 1980 Apr;60(2):247–63
Rossi RL see Bolton JS
Rossi RL see Grieco MB
Rossi RL see Matory WE Jr
Rossini A see Lokich J
Rossiter SJ, Miller DC, Stinson EB, Oyer PE, Reitz BA, Moreno-Cabral RJ, Mace JG, Robert EW, Tsagaris TJ, Sutton RB, Alderman EL, Shumway NE. Hemodynamic and clinical comparison of the Hancock modified orifice and standard orifice bioprostheses in the aortic position. J Thorac Cardiovasc Surg 1980 Jul;80(1):54–60
Rossman C, Forrest J, Newhouse M. Motile cilia in 'immotile cilia' syndrome [letter] Lancet 1980 Jun 21;1(8182):1360
Rossy M see Hillyer GV
Rost CR see Bikle DD
Rostand SG, Culpepper RM, Prchal JT. Urinary acidification in a patient with glucose-6-phosphate dehydrogenase deficiency. A reevaluation of the role of the hexose monophosphate shunt in renal acid secretion. Am J Med 1980 Jul;69(1):155–8
Rostoker W see Evaskus DS
Roth A see Kolaric K
Roth J see Berman M
Roth MD see Kelso JM
Roth NO see Sweet DL
Roth RS see Clyman RI
Rothenberg A, Sobel RS. Adaptation and cognition. An experimental study of creative thinking. J Nerv Ment Dis 1980 Jun;168(6):370–4
Rothenberg J see Emerson QB
Rothenberg RB see Phillips L
Rothman CM. The usefulness of sperm banking. CA 1980 May-Jun;30(3):186–8
Rothouse LS, Majack RA, Fay JT. An ameloblastoma with myofibroblasts and intracellular septate junctions. Cancer 1980 Jun 1;45(11):2858–63
Rotman M see Perez CA
Rotmans JP see Deelder AM
Rotstein LE see Falk RE
Roudier M, Portha B, Picon L. Glucocorticoid-induced recovery from streptozotocin diabetes in the adult rat. Diabetes 1980 Mar;29(3):201–5
Rouleau JR see Delage F
Routh GS see Ledingham IM
(Rovenstine EA), Vandam LD. American society of Anesthesiologists Rovenstine lecture—1979: anesthesiologists as clinicians. Anesthesiology 1980 Jul; 53(1):40–8
Rowe B see Threlfall EJ
Rowe GG see Gallagher KP
Rowe JW, Kilgore A, Robertson GL. Evidence in man that cigarette smoking induces vasopressin release via an airway-specific mechanism. J Clin Endocrinol Metab 1980

Jul;51(1):170–2
Rowe RD see Cook D
Rowland CW see Frazier TG
Rowland IR, Davies MJ, Evans JG. Tissue content of mercury in rats given methylmercuric chloride orally: influence of intestinal flora. Arch Environ Health 1980 May–Jun;35(3):155–60
Roy JB see Leonard JC
Royer GL Jr see Lanza FL
Rozanski JJ, Castellanos A, Vargas A, Miki R, Kushman B, Myerburg RJ. Ventricular resection for recurrent ventricular tachycardia [letter] N Engl J Med 1980 Aug 7;303(6):339
Rubenfire M see Goldberg MJ
Rubens RD see Sparrow G
Rubenstein AH see Brennan MD
Rubin A see Lebed JP
Rubin BD see Wilson HJ Jr
Rubin G. Normal talar tilt [letter] Clin Orthop 1980 May; (148):310
Rubin J see Nolph KD
Rubin P see Perez CA
Rubin RT see Berger PA
Rudd TG see Jones RF
Rudd TG see Milutinovic J
Ruddell WS, Walters CL. Nitrite and N–nitroso compounds in gastric juice [letter] Lancet 1980 May 31;1(8179):1187
Rudge CJ see Bore PJ
Rudnick SA see Aronin PA
Ruebush MJ see Hale AH
Rüegg R, Straub PW. Exchange between intravascularly and extravascularly injected radioiodinated fibrinogen and its in vivo derivatives. J Lab Clin Med 1980 Jun;95(6):842–56
Ruf KB see Franks S
Ruff RL. Cord compression from spinal subarachnoid hemorrhage [letter] Arch Neurol 1980 Jul;37(7):467
Ruffolo EH see Praphat H
Ruffy R, Avioli LV. Diagnostic, therapeutic, and predictive contribution of electrophysiologic studies in complex cardiac dysrhythmias. Arch Intern Med 1980 Jun; 140(6):811–4
Ruiz AE see Tam CW
Ruiz R, Novick AC, Braun WE, Montague DK, Stewart BH. Transperitoneal live donor nephrectomy. J Urol 1980 Jun; 123(6):819–21
Rumack BH see Peterson RG
Rune SJ, Greibe J, Møllman KM, Madsen JR, Rahbek I, Willumsen L, Wulff HR. Recurrence of duodenal ulcer pain after treatment with cimetidine for four and eight weeks. Gut 1980 Feb;21(2):151–3
Rune SJ see Vestergaard BF
Runowicz CD see Gleicher N
Ruoho AE, DeClerque JL, Busse WW. Characterization of granulocyte beta adrenergic receptors in atopic eczema. J Allergy Clin Immunol 1980 Jul;66(1):46–51
Rush JA, Kearns TP, Danielson GK. Cloth–particle retinal emboli from artificial cardiac valves. Am J Ophthalmol 1980 Jun;89(6):845–50
Russel RO Jr see Papapietro SE
Russell EJ, George AE, Kricheff II, Budzilovich G. Atypical computed tomography features of intracranial meningioma: radiological–pathological correlation in a series of 131 consecutive cases. Radiology 1980 Jun;135(3):673–82
Russell JG, Hufton A, Pritchard C. Gridless (low radiation dose) pelvimetry. Br J Radiol 1980 Mar;53(627):233–6
Russell R see Nalin DR
Russell RC see Zook EG
Russell RM see Rogers EL
Russell RO see Rafflenbeul W
Russell W see Jones JV
Russin LA, Sonni A. Treatment of intertrochanteric and subtrochanteric fractures with Ender's intramedullary rods. Clin Orthop 1980 May;(148):203–12
Ruuskanen O, Pittard WB 3d, Miller K, Pierce G, Sorensen RU, Polmar SH. Staphylococcus aureus Cowan I–induced immunoglobulin production in human cord blood lymphocytes. J Immunol 1980 Jul;125(1):411–3
Ryan DE see Miller RI
Ryan KJ see Frigoletto FD Jr
Ryan KJ see Levin AA
Ryan PF see Elkon KB
Ryan SM see Frazier TG
Ryan TJ see Weiner DA
Rycroft RJ. Occupational dermatoses in perspective. Lancet 1980 Jul 5;2(8184):24–6
Rysavy J see Zollikofer C
Rytand DA see O'Reilly RA

S

Saad AM see Bushara HO
Saad AM see Majid AA
Saade M. Fletcher factor deficiency with mildly prolonged activated PTT [letter] South Med J 1980 Jul;73(7):958
Saba GP see Siegelman SS
Sabalis RF, Burch EA Jr. Comparisons of psychiatric problems of adopted and nonadopted patients. South Med J 1980 Jul;73(7):867–9
Sabbah HN, Marzilli M, Stein PD. Intracardiac phonocardiography in experimental left ventricular cavity obliteration: potential clinical applicability for the distinction of obliterating left ventricle from hypertrophic obstructive cardiomyopathy. Am Heart J 1980 Jul; 100(1):77–80
Sabbah HN see Stein PD
Saber FA see Epler GR
Sable R see Sonnenshein M
Sabom MB. The near–death experience [letter] JAMA 1980 Jul 4;244(1):29–30
Sabovich KA see Feldman EJ
Sachar EJ see Nathan RS
Sachdev K, Cohen EN, Simmon VF. Genotoxic and mutagenic assays of halothane metabolites in Bacillus subtilis and Salmonella typhimurium. Anesthesiology 1980 Jul; 53(1):31–9
Sachdev KK see Singh N
Sachs DH see Epstein SL
Sackner MA see Guercio JP
Sacks AH see Cipriano PR
Sacks DA. A650 as indicator of fetal maturity [letter] Am J Obstet Gynecol 1980 Jun 15;137(4):518
Sacks JJ, Krushat WM, Newman J. Reliability of the health hazard appraisal. Am J Public Health 1980 Jul;70(7):730–2
Sacks MH, Frosch WA, Kesselman M, Parker L. Psychiatric problems in third–year medical students. Am J Psychiatry 1980 Jul;137(7):822–5
Sacks T see Michel J
Sade RM, Bartles DM, Dearing JP, Campbell LJ, Loadholt CB. A prospective randomized study of membrane versus bubble oxygenators in children. Ann Thorac Surg 1980 Jun;29(6):502–11
Sadjimin T see Rohde JE
Saeed SA see Lucas A
Sáenz de Viteri M see Estañol B
Safai B, Incefy GS, Good RA, Dardenne M. T–cell differentiating activity in tissue cultures containing mycosis fungoides epidermal cells [letter] N Engl J Med 1980 Jul 10;303(2):113
Sagalowsky A, Solotkin D. Infected renal mass successfully treated by ultrasound–guided needle aspiration. South Med J 1980 Jul;73(7):957
Sagel SS see Engelstad BL
Sagel SS see Stanley RJ
Sager C see Biancaniello T
Saikan EM. Vitamin A and cancer [letter] Lancet 1980 Jun 7;1(8180):1254
Saik RP see Roberts JP
St. John Sutton MG, Mercier LA, Giuliani ER, Lie JT. Atrial myxomas: a review of clinical experience in 40 patients. Mayo Clin Proc 1980 Jun;55(6):371–6
Saisho H see Ohto M
Saito H, Saito S. Clinical significance of plasma somatostatin determination in medullary carcinoma of thyroid [letter] Lancet 1980 May 31;1(8179):1191–2
Saito I see Bravo EL
Saito S see Saito H
Saiwai S see Inoue Y
Sajid A see Gordon MS
Sakai F see Yamaguchi F
Sakai H see Nomoto Y
Sakamoto N see Hibi N
Sakamoto N see Kambe T
Sakamoto S see Kitagawa S
Sakarelou NP see Papapetrou PD
Sakhaee K see Pak CY
Sakuma Y see Abo W
Sakuraba Y see Hirashima T
Sala LE see Braasch JW
Salar G, Iob I, Mingrino S. Cortical evoked responses and transcutaneous electrotherapy. Neurology (Ny) 1980 Jun; 30(6):663–5
Salaspuro M see Baraona E
Salberg DJ. Idiopathic anaphylaxis and histamine levels [letter] Arch Intern Med 1980 Jun;140(6):864
Salcman M. Glioblastoma multiforme. Am J Med Sci 1980 Mar–Apr;279(2):84–94
Salem PA see Issa PY
Sallan SE see Green DM
Salmo M see Appelqvist P
Salmond SW. How to assess the nutritional status of acutely ill patients. Am J Nurs 1980 May;80(5):922–4
Salomon J see Murphy P
Salsburg DS. Research design from the biostatistician's viewpoint. Clin Toxicol 1979 Dec;15(5):559–69
Salvati EA, Robinson JH Jr, O'Down TJ. Southwick osteotomy for severe chronic slipped capital femoral epiphysis: results and complications. J Bone Joint Surg [Am] 1980;62(4):561–70
Salvatierra O Jr see Vincenti F
Salzberg S see Shoham J
Salzman EW see Bettmann MA
Sampliner RE. Chronic liver disease after acute non–A non–B viral hepatitis [letter] Gastroenterology 1980 May;78(5 Pt 1):1113
Sampson D see Breitenfield RV
Samson MK see Feun LG
Samson PC see Young JN
Samson WE see Cullen TJ
Samuelsson B see Bach MK
Sanaç Y see Sayek I
Sanal S see Campbell E
Sandberg AL see Raisz LG
Sande MA see Hodge RH Jr
Sanders I. New era radiology of the esophagus. Am J Surg 1980 Jun;139(6):749–51
Sanders JE see Appelbaum FR
Sanders JH see Egan TJ
Sanders KL, Walker DH, Lee TJ. Relapse of Legionnaires' disease in a renal transplant recipient. Arch Intern Med 1980 Jun;140(6):833–4
Sanders RC see Siegelman SS
Sanders TA, Naismith DJ, Haines AP, Vickers M. Cod–liver oil, platelet fatty acids, and bleeding time [letter] Lancet 1980 May 31;1(8179):1189
Sanderson ER. Henri Hartmann and the Hartmann operation. Arch Surg 1980 Jun;115(6):792–3
Sandilands GP, Galbraith I, Reid FM, Mills PR, MacSween RN. Immune–complex inhibition of lymphocyte Fc gamma–receptors in primary biliary cirrhosis: a possible immunomodulatory mechanism. Lancet 1980 Jul 5; 2(8184):9–13
Sandle GI, Layton M, Record CO, Cowan WK. Fulminant hepatic failure due to Budd Chiari syndrome [letter] Lancet 1980 May 31;1(8179):1199
Sandler RS. Beta error vs. nonsignificant significance [letter] Gastroenterology 1980 May;78(5 Pt 1):1119–20
Sandoz J see Sohrabi A
Sandstedt B see Purtilo DT
Sandza JG see Conners JP
Sane P see Jordan K
Sanfilippo LJ see Stabile RJ
(Sanger M), Wardell D. Margaret Sanger: birth control's successful revolutionary. Am J Public Health 1980 Jul; 70(7):736–42
Sano K see Fukushima T
Santa Ana CA see Davis GR
Santa Cruz DJ see Prioleau PG
Santen RJ see Veldhuis JD
Santiago JV see Clarke WL
Santinga JT see Lampman RM
Santora AC 2d see Wheeler FB
Santoro E see Stabile RJ
Santos AD, Mathew PK, Miller RP. The cardiomyopathy of hypothyroidism revisited. Am J Dis Child 1980 Jun; 134(6):547–9
Santos GG see Barrios R
Santosh K see Rao PS
Sanyal MA, Henderson FW, Stempel EC, Collier AM, Denny FW. Effect of upper respiratory tract infection on eustachian tube ventilatory function in the preschool child. J Pediatr 1980 Jul;97(1):11–5
Saral R see Stuart RK
Sargent EN, Halls JM, Colletti P, Wieler M. Efficacy and tolerance of ceruletide in radiography of the small intestine. Radiology 1980 Jul;136(1):57–60
Sargent JD, Lawson RC. Computerized tomographic scans for headache [letter] JAMA 1980 Jul 11;244(2):133
Sarkaria JS see Middleton J
Sarkies N. What do we mean by usually? [letter] Lancet 1980 Jun 14;1(8181):1305
Sarma DP, Lanseth JH. Ureteritis cystica causing obstruction. South Med J 1980 Jul;73(7):942–4
Sarnacki RE see Dickman RL
Sarnat HB, Alcalá H. Human cerebellar hypoplasia: a syndrome of diverse causes. Arch Neurol 1980 May; 37(5):300–5
Sarnat HB see Seibert JJ
Sarson DL see Lucas A
Sartor G, Scherstén B, Carlström S, Melander A, Nordén A, Persson G. Ten–year follow–up of subjects with impaired glucose tolerance: prevention of diabetes by tolbutamide and diet regulation. Diabetes 1980 Jan;29(1):41–9
Sasaki C see Glenn WW
Sasaki CT, Milmoe G, Yanagisawa E, Berry K, Kirchner JA. Surgical closure of the larynx for intractable aspiration. Arch Otolaryngol 1980 Jul;106(7):422–3
Sasaki M, Tonoda S, Aoki Y, Katsumi M. Pancreatitis due to valproic acid [letter] Lancet 1980 May 31;1(8179):1196
Sasaki M see Abo W
Sasayama S see Takahashi M
Sass JK see Nespeca JA
Sather HN see Green DM
Sato B see Yoshioka T
Sato C see Min KW
Sato H see Hirashima T
Sattar FA see Jordaan HV
Saulsbury FT, Winkelstein JA, Yolken RH. Chronic rotavirus infection in immunodeficiency. J Pediatr 1980 Jul; 97(1):61–5
Saunders JB, Lewis KO, Paton A. Early diagnosis of alcoholic cirrhosis by the aminopyrine breath test. Gastroenterology 1980 Jul;79(1):112–4
Saunders RL see Jenkyn LR
Saunders WH. The operating microscope as an office instrument. Arch Otolaryngol 1980 Jul;106(7):444
Sautter RD. Use of 125I fibrinogen testing in deep venous thrombosis [letter] Surgery 1980 Jul;88(1):184
Savage PE see McLean MD
Savin WM, Haskell WL, Schroeder JS, Stinson EB. Cardiorespiratory responses of cardiac transplant patients to graded, symptom–limited exercise. Circulation 1980 Jul; 62(1):55–60
Savoia M see Pasternak RC
Saxena VS see Lee MS
Sayek I, Yalin R, Sanaç Y. Surgical treatment of hydatid disease of the liver. Arch Surg 1980 Jul;115(7):847–50

Sayers HA see **Bell RH**
Sayles PC see **Hunter KW**
Sayre SA. Medical school leadership in CME: A UCLA program. J Med Educ 1980 Jun;55(6):489–92
Sazama K, Klein HG, Davey RJ, Corash L. Intraoperative hemolysis. The initial manifestation of glucose-6-phosphate dehydrogenase deficiency. Arch Intern Med 1980 Jun; 140(6):845–6
Scandellari C see **Federspil G**
Scanlon EF see **Caprini JA**
Schabel SI, Rittenberg GM, Javid LH, Cunningham J, Ross P. The 'bull's-eye' falciform ligament: a sonographic finding of portal hypertension. Radiology 1980 Jul; 136(1):157–9
Schaefer CJ, Geelhoed GW. Redirection of misplaced central venous catheters. Arch Surg 1980 Jun;115(6):789–91
Schaeffer AJ see **Maizels M**
Schaffer C see **Carroll J**
Schafrank M see **Sierocki JS**
Schalch DS see **Draznin B**
Scharp DW, Downing R, Merrell RC, Greider M. Isolating the elusive islet. Diabetes 1980;29 Suppl 1:19–30
Schattenberg TT see **Davis MH**
Schauble JF see **Mirowski M**
Schauf CL see **Pencek TL**
Scheffer E see **Meijer CJ**
Scheible W, Skram C, Leopold GR. High resolution real-time sonography of hemodialysis vascular access complications. AJR 1980 Jun;134(6):1173–6
Scheifele D, Bonner M. Airborne transmission of chickenpox [letter] N Engl J Med 1980 Jul 31;303(5):281–2
Schein PS see **Smith FP**
Scheiner E see **Gulati SC**
Scheinman MM, Remedios P, Cheitlin MD, Peters RW, Holford N, Desai J, Abbott JA. Effects of antiarrhythmic drugs on atrioventricular conduction in patients with acute myocardial infarction. Circulation 1980 Jul;62(1):20–8
Schell M see **Ornitz R**
Schenker S, Desmond PV, Speeg KV Jr, Hoyumpa AM Jr. Cryptic nature of bromocriptine therapy in portal systemic encephalopathy. Gastroenterology 1980 May;78(5 Pt 1):1094–7
Schentag JJ. False-positive 'hemoccult' reaction with cimetidine [letter] N Engl J Med 1980 Jul 10;303(2):110
Schepens CL see **El-Mofty AA**
Scher I see **Hunter KW**
Scher LA see **Nicholson BW**
Schermer RM, Morley JE, Sharp B, Daniels M, Hect H, Carlson HE, Hershman JM. Apathetic thyroid storm associated with anasarca and thrombocytopenia [letter] JAMA 1980 Jun 27;243(24):2485
Scherr L see **Morrison J**
Scherstén B see **Sartor G**
Schick P, Goldberg I, Nieberg R, State D. Peroperative pancreatic aspiration for evaluating pancreatic disease. Am J Surg 1980 Jun;139(6):851–4
Schieken RM see **Doty DB**
Schieken RM see **Hayford JT**
Schieken RM see **McGuinness GA**
Schiffman G see **Austrian R**
Schiffman G see **Baker CJ**
Schiffman G see **Siber GR**
Schiffman R, Chong TW. Vaginal bleeding as a presenting symptom of synovial sarcoma. Cancer 1980 May 1; 45(9):2428–33
Schifrin BS see **Pomerance JJ**
Schiller AL see **Peimer CA**
Schiller LR, Walsh JH, Feldman M. Distention-induced gastrin release: effects of luminal acidification and intravenous atropine. Gastroenterology 1980 May;78(5 Pt 1):912–7
Schiller NB. Echocardiography in pericardial disease. Med Clin North Am 1980 Mar;64(2):253–82
Schimpfhauser FT see **Dickman RL**
Schinfeld JS, Winston HG. Primary tubal carcinoma in pregnancy. Am J Obstet Gynecol 1980 Jun 15;137(4):512–4
Schipper H see **Brawer JR**
Schlepphorst E, Kelley LK, Smith CH. Placental amino acid uptake. V. Relationship to placental maturation in the rat. Am J Obstet Gynecol 1980 Jun 15;137(4):499–504
Schlessinger S see **Meltzer HY**
Schlossman R see **Bennett L**
Schlossman SF see **Reinherz EL**
Schmid FR see **Zeiss CR**
Schmidt JD. Chemotherapy of hormone-resistant stage D prostatic cancer. J Urol 1980 Jun;123(6):797–805
Schmied E. Living with cost containment. J Nurs Adm 1980 May;10(5):11–7
Schneck DW, Pritchard JF, Gibson TP, Vary JE, Hayes AH Jr. Effect of dose and uremia on plasma and urine profiles of propranolol metabolites. Clin Pharmacol Ther 1980 Jun; 27(6):744–55
Schneider H see **Rose RM**
Schneider JM see **Morrison JC**
Schnur MJ, Seaman WB. Prolapsing neoplasms of the terminal ileum simulating enlarged ileocecal valves. AJR 1980 Jun;134(6):1133–6
Schochet SS Jr, Font RL, Morris HH 3d. Jansky-Bielschowsky form of neuronal ceroid-lipofuscinosis. Ocular pathology of the Batten-Vogt syndrome. Arch Ophthalmol 1980 Jun;98(6):1083–8
Schoenbaum SC see **Levin AA**
Schoenfield LJ see **Key PH**
Schoenfisch WH, Hoop KA, Struelens BS. Carbon monoxide absorption through the oral and nasal mucosae of cynomolgus monkeys. Arch Environ Health 1980 May-Jun;35(3):152–4
Schöffling K see **Usadel KH**
Schoof CS. Hypertension: common questions patients ask. Am J Nurs 1980 May;80(5):926–7
Schouten WJ see **Bos HJ**
Schouwenburg PF, Van Putten LM, Snow GB. External carotid artery infusion with single-and multiple-drug regimens in the rat. Cancer 1980 May 1;45(9):2258–64
Schraeder PL, Burns RA. Hemiplegic migraine associated with an aseptic meningeal reaction. Arch Neurol 1980 Jun; 37(6):377–9
Schramm VL Jr see **Rood SR**
Schreiber AD. Autoimmune hemolytic anemia. Pediatr Clin North Am 1980 May;27(2):253–67
Schreiber MH see **Fagan CJ**
Schrier RW see **Miller PD**
Schroeder JS see **Savin WM**
Schrohenloher RE see **Halla JT**
Schröter GP see **Starzl TE**
Schteingart DE, Tsao HS, Taylor CI, McKenzie A, Victoria R, Therrien BA. Sustained remission of Cushing's disease with mitotane and pituitary irradiation. Ann Intern Med 1980 May;92(5):613–9
Schulman A, Fataar S, Morton PC. Endoscopic and radiological assessment of recurrent ulceration after peptic ulcer surgery [letter] Br J Radiol 1980 Mar;53(627):263–4
Schulman A, Kottler RE, Morton PC, Simonsz CA, Dietrich BE. Hose pipe colon due to massive peritoneal metastasis. Br J Radiol 1980 Mar;53(627):246–7
Schulman JD see **Warsos SL**
Schulman P see **Vinciguerra V**
Schulz KF see **Burr WA**
Schumacher HR see **Thomas WJ**
Schumacher MJ. Effect of a beta-adrenergic agonist, fenoterol, on nasal sensitivity to allergen. J Allergy Clin Immunol 1980 Jul;66(1):33–6
Schuman L see **Gilbertsen VA**
Schuman LM see **Perry GS 3d**
Schur PH see **Siber GR**
Schur PH see **Weinblatt ME**
Schurman DJ, Kajiyama G, Nagel DA. Escherichia coli infections in knee joints. The pharmacological and antibacterial effects of intramuscular antibiotics. J Bone Joint Surg [Am] 1980;62(4):620–7
Schuster MM see **Whitehead WE**
Schut L see **Littman P**
Schutz Y, Ravussin E. Respiratory quotients lower than 0.70 in ketogenic diets [letter] Am J Clin Nutr 1980 Jun; 33(6):1317–9
Schwab LE see **Rohatgi PK**
Schwarten DE, Yune HY, Klatte EC, Grim CE, Weinberger MH. Clinical experience with percutaneous transluminal angioplasty (PTA) of stenotic renal arteries. Radiology 1980 Jun;135(3):601–4
Schwartz E see **Cohen A**
Schwartz E see **Ohene-Frempong K**
Schwartz IS, Cohen CJ, Deligdisch L. Dysgerminoma of the ovary associated with true hermaphroditism. Obstet Gynecol 1980 Jul;56(1):102–6
Schwartz JV see **Lopez R**
Schwartz P see **Pais SO**
Schwartz RH see **Patamasucon P**
Schwarz M see **Campbell E**
Schwarz MA, Gutterman JU, Burgess MA, Heilbrun LK, Murphy WK, Bodey GP, Stone E, Turner-Chism V, Hersh EM. Chemoimmunotherapy of disseminated malignant melanoma with DTIC-BCG, transfer factor + melphalan. Cancer 1980 May 15;45(10):2506–15
Schwarz MR see **Cullen TJ**
Schwedes U see **Usadel KH**
Schweighofer S Jr, Primack WA, Slovis TL, Fleischmann LE, Slovis TL, Hight DW. Cholelithiasis associated with the hemolytic-uremic syndrome. Am J Dis Child 1980 Jun; 134(6):622
Schweitzer P, Mark H. The effect of atropine on cardiac arrhythmias and conduction. Part 1. Am Heart J 1980 Jul; 100(1):119–27 (80 ref.)
Schweitzer SA. Avoiding intravascular injections during epidural anesthesia [letter] Anesthesiology 1980 Jul;53(1):81
Sciame' A see **Forni A**
Scott AF see **Phillips JA 3d**
Scott HW Jr, Dean RH, Parker T, Avant G. The role of vagotomy in pancreaticoduodenectomy. Ann Surg 1980 Jun;191(6):688–96
Scott J see **Summerfield JA**
Scott O see **Fiddler GI**
Scribner BH see **Miller DG**
Sculati O, Bardi M, Radrizzani D, Paganoni A, Iapichino G, Giampiccoli G. Preoperative fibre and postoperative ileus [letter] Lancet 1980 Jun 7;1(8180):1252–3
Scullin DC see **Tumen J**
Scully R. Stress in the nurse. Am J Nurs 1980 May; 80(5):912–5
Sealey JE see **Gallagher JF**
Seaman WB. In memoriam. Philip M. Johnson, M.D. Radiology 1980 Jun;135(3):795
Seaman WB see **Schnur MJ**
Sear JW, Cooper GM, Williams NB, Simpson PJ, Prys-Roberts C. Minaxolone or Althesin supplemented by nitrous oxide. A study in anaesthesia for short operative procedures. Anaesthesia 1980 Feb;35(2):169–73
Sebes JI see **Gerald B**
Seddiq MK see **Karakousis CP**
Sedgwick CE see **Matory WE Jr**
Sedgwick WG, Gilula LA, Lesker PA, Whiteside LA. Wear particles: their value in knee arthrography. Radiology 1980 Jul;136(1):11–4
Seeff LB see **Tabor E**
Seeger JF see **Gabrielsen TO**
Seegmiller JE see **Bardwick PA**
Seegmiller JE see **Thompson LF**
Seelentag WW, Panzer W. Equivalent half-value thicknesses and mean energies of filtered X-ray bremsstrahlung spectra. Br J Radiol 1980 Mar;53(627):236–40
Seghatchian MJ, Mackie IJ. Aluminium hydroxide adsorption and factor VIII clotting assays [letter] Lancet 1980 Jul 5;2(8184):38
Seibert JJ, Bryant E, Lowe BA, Fiser R, Euler A, Byrne WJ, Sarnat HB, Jones J, Redman J, Morrissy RT, Golladay ES, Seibert RW. Low efficacy radiography of children. AJR 1980 Jun;134(6):1219–23
Seibert RW see **Seibert JJ**
Seidman SF see **Yao FS**
Seino Y see **Chiba T**
Seipel L see **Abendroth RR**
Sekar TS, MacDonnell KF, Namsirikul P, Herman RS. Survival after prolonged submersion in cold water without neurologic sequelae. Report of two cases. Arch Intern Med 1980 Jun;140(6):775–9
Sekas G, Wile MZ. Stress-related illnesses and sources of stress: comparing M.D.-Ph.D., M.D., and Ph.D. students. J Med Educ 1980 May;55(5):440–6
Sekhar LN, Heros RC, Lotz PR, Rosenbaum AE. Atheromatous pseudo-occlusion of the internal carotid artery. J Neurosurg 1980 Jun;52(6):782–9
Selikoff IJ see **Fischbein A**
Selker RG see **Aronin PA**
Sellin J see **Sitrin MD**
Sells RA see **Bore PJ**
Selzer A. Life without an? [letter] Am J Cardiol 1980 Jul; 46(1):178
Semchuk KM see **Mathew RJ**
Semple TU see **Moore GE**
Sen P, Apuzzio J, Reyelt C, Kaminski T, Levy F, Kapila R, Middleton J, Louria D. Prospective evaluation of combinations of antimicrobial agents for endometritis after cesarean section. Surg Gynecol Obstet 1980 Jul; 151(1):89–92
Sen S see **Bravo EL**
Sener A see **Malaisse WJ**
Senik A see **Vazquez A**
Senter HJ see **Cawthon DF**
Seo KW see **Bookstein JJ**
Sergeant GR see **Little PF**
Service FJ see **Brennan MD**
Sese A see **Tanaka J**
Setser ME see **Spicer SS**
Seurin D see **Bertagna X**
Sever JL. Rubella serology: a need for improvement. Obstet Gynecol 1980 Jul;56(1):127–8
Severi S see **Uthurralt N**
Seward JB, Tajik AJ. Two-dimensional echocardiography. Med Clin North Am 1980 Mar;64(2):177–203
Seward JB see **Wilcox WD**
Sewell JR see **Elkon KB**
Seydel HG see **Perez CA**
Sgabelloni CE see **Metz HS**
Shagan BP, Friedman SA. Raynaud's phenomenon and thyroid deficiency. Arch Intern Med 1980 Jun;140(6):832–3
Shah A see **Beitins IZ**
Shah P see **Jordaan HV**
Shaikh BS, Appelbaum PC, Jones JM, Christiansen D. Colonization of nasal ulcers as a source of Candida parapsilosis fungemia. Arch Otolaryngol 1980 Jul; 106(7):434–6
Shainoff JR see **Hoyer LW**
Shalev M, Murphy JC, Fox JG, Wallstrom AC, Gottlieb LS. Myxoma of bone in a nonhuman primate. Cancer 1980 May 15;45(10):2573–82
Shampo MA see **Kyle RA**
Shandling B see **Ein SH**
Shankar R see **Kishore BK**
(Shanks SC), Seymour Cochrane Shanks. Lancet 1980 Jun 7;1(8180):1258–9
Shansky M, Greenlaw CW. Reversible acute leukopenia and cefoxitin [letter] Ann Intern Med 1980 Jun;92(6):874–5
Shaperman J, Sumida CT. Recent advances in research in prosthetics for children. Clin Orthop 1980 May;(148):26–33
Shapiro B see **Katz WA**
Shapiro BA see **Cane RD**
Shapiro BJ. In memoriam: James Norman Harvie, M.D., F.R.C.P. (C) 1920—1979. Radiology 1980 Jul;136(1):262
Shapiro BJ. In memoriam: Aurel Haber, M.D. 1914—1979. Radiology 1980 Jul;136(1):261
Shapiro MJ. Radionuclide scanning and lung lesions [letter] JAMA 1980 Jul 4;244(1):28
Shapiro SH see **Camfield PR**
Sharfstein SS, Clark HW. Why psychiatry is a low-paid medical specialty. Am J Psychiatry 1980 Jul;137(7):831–3
Sharma B, Hodges M, Asinger RW, Goodwin JF, Francis GS.

Left ventricular function during spontaneous angina pectoris: effect of sublingual nitroglycerin. Am J Cardiol 1980 Jul;46(1):34–41
Sharp B see **Schermer RM**
Sharp GW, Wiedenkeller DE, Kaelin D, Siegel EG, Wollheim CB. Stimulation of adenylate cyclase by Ca2+ and calmodulin in rat islets of langerhans: explanation for the glucose-induced increase in cyclic AMP levels. Diabetes 1980 Jan;29(1):74–7
Sharp PF see **Fenech A**
Sharpe R. Vitamins and neural-tube defects [letter] Lancet 1980 Jun 14;1(8181):1301
Sharpless TK see **Colliste LG**
Sharratt GP see **Taylor DN**
Shaw RC see **Connors JP**
Shaw T see **Yamaguchi F**
Shaywitz BA see **Leckman JF**
Shearer TR, Britton JL, DeSart DJ, Johnson JR. Influence of cadmium on caries and the cariostatic properties of fluoride in rats. Arch Environ Health 1980 May-Jun; 35(3):176–80
Shebuski RJ see **Gallagher KP**
Shedbalkar AR, Devata A, Padanilam T. A study of effects of radiation on silicone prostheses. Plast Reconstr Surg 1980 Jun;65(6):805–10
Sheedy PF 2d see **Forbes GS**
Sheets JW see **Goldberg EP**
Sheikholishlam BM see **Adelman RD**
Shelhamer JH, Metcalfe DD, Smith LJ, Kaliner M. Abnormal beta adrenergic responsiveness in allergic subjects: analysis of isoproterenol-induced cardiovascular and plasma cyclic adenosine monophosphate responses. J Allergy Clin Immunol 1980 Jul;66(1):52–60
Shemerdiak WP see **Kukreja SC**
Shen FW see **Rao VS**
Shen VS, Pollak EW. Fatal pulmonary embolism in cancer patients: is heparin prophylaxis justified? South Med J 1980 Jul;73(7):841–3
Shepard N see **Mitchell N**
Shepherd DF see **Guyer PB**
Shepherd GA see **Champion MC**
Shepro D see **Utsunomiya T**
Sherlock P, Lipkin M, Winawer SJ. The prevention of colon cancer. Am J Med 1980 Jun;68(6):917–31 (112 ref.)
Sherlock S see **Epstein O**
Sherlock S see **Potter BJ**
Sherlock S see **Summerfield JA**
Sherlock S see **Webb LJ**
Sherman LA see **Davis HH 2d**
Sherman RA. Anion gap and serum bicarbonate [letter] N Engl J Med 1980 Jul 17;303(3):161
Sherrill D see **Goldman E**
Sherwin RS see **Felig P**
Sherwood JK, Ackroyd FW, Garcia M. Cimetidine in hyperparathyroidism [letter] Lancet 1980 Jun 14; 1(8181):1298
Sherwood T see **Hurst G**
Sheth PB see **Wright HH**
Shetlar M see **Kischer CW**
Shetty KR, Cilyo CL, Starr BD, Harter DH. Legionnaires' disease with profound cerebellar involvement. Arch Neurol 1980 Jun;37(6):379–80
Shiang EL see **Li FP**
Shian YF, Boyle JT, Umstetter C, Koldovsky O. Apical distribution of fatty acid esterification capacity along the villus-crypt unit of rat jejunum. Gastroenterology 1980 Jul; 79(1):47–53
Shibata A see **Takaku F**
Shih CJ see **Tsai SH**
Shih JW see **Rizzetto M**
Shim C see **Heimer D**
Shimizu T see **Fukushima M**
Shimizu T see **Nishii Y**
Shimm DS, Logue GL, Rosse WF. Recurrent thrombocytopenia following idiopathic thrombocytopenic purpura. The importance of platelet-bound IgG in establishing cause. Arch Intern Med 1980 Jun;140(6):855–7
Shingleton HM see **Partridge EE**
Shiozawa C, Longenecker MB, Diener E. In vitro cooperation of a antigen-specific T cell-derived helper factor, B cells, and adherent cells or their secretory product in a primary IgM response to chicken MHC antigens. J Immunol 1980 Jul;125(1):68–73
Shipley MJ see **Fuller JH**
Shirahama T, Cohen AS. Redistribution of amyloid deposits. Am J Pathol 1980 Jun;99(3):539–50
Shirato T see **Hirashima T**
Shirley JH see **Roe JP**
Shirley MA see **Roberts RB**
Shivapour E, Teasdall RD. Spinal myoclonus with vacuolar degeneration of anterior horn cells. Arch Neurol 1980 Jul; 37(7):451–3
Shizgal HM see **Forse RA**
Shnitka TK see **von Westarp C**
Shoemaker WC see **Hopkins JA**
Shoenfeld Y see **Berliner S**
Shoham J, Eshel I, Aboud M, Salzberg S. Thymic hormonal activity on human peripheral blood lymphocytes in vitro. II. Enhancement of the production of immune interferon by activated cells. J Immunol 1980 Jul;125(1):54–8
Shoraski Y see **Sugai S**
Shorter RG see **Bartnik W**
Shoum S, Kahn RC, Carlon GC, Howland WS. A guide-wire technique for replacement of Swan-Ganz catheters. Anesth Analg (Cleve) 1980 Jun;59(6):455–6
Shreffler D see **Gorman JC**
Shtibel R. Non-beta-lactamase producing Neisseria gonorrhorea highly resistant to penicillin. Lancet 1980 Jul 5;2(8184):39
Shuck TJ see **Gerhardt DC**
Shugar JM see **Som PM**
Shullenberger CC see **Helfetz LJ**
Shulman G see **Appelbaum PC**
Shumate JB see **Carroll JE**
Shumway NE see **Miller DC**
Shumway NE see **Rossiter SJ**
Shy CM, Muller KE. Evaluating the effects of air pollution on sensitive subjects [editorial] Am J Public Health 1980 Jul;70(7):680–1
Shy KK, Frost F, Ullom J. Out-of-hospital delivery in Washington State, 1975 to 1977. Am J Obstet Gynecol 1980 Jul 1;137(5):547–52
Shyy TT see **Tsai SH**
Sia CG see **Harper RG**
Siber GR, Schur PH, Aisenberg AC, Weitzman SA, Schiffman G. Correlation between serum IgG-2 concentrations and the antibody response to bacterial polysaccharide antigens. N Engl J Med 1980 Jul 24;303(4):178–82
Sibley C see **Fulenwider JT**
Sickel WL see **James AE Jr**
Sidenius P, Jakobsen J. Reduced perikaryal volume of lower motor and primary sensory neurons in early experimental diabetes. Diabetes 1980 Mar;29(3):182–6
Sieben GJ see **De Reuck JL**
Sieben-Praet MR see **De Reuck JL**
Siebert JR. Small-intestine length in infants and children. Am J Dis Child 1980 Jun;134(6):593–5
Siegal T see **Root L**
Siegel BA see **Davis HH 2d**
Siegel EG see **Sharp GW**
Siegel GJ, Hall JM, Welling RE. Idiopathic retroperitoneal fibrosis with functional duodenal obstruction. South Med J 1980 Jul;73(7):946–8
Siegel J see **Ferlinz J**
Siegel JH see **Sonnenshein M**
Siegel MJ, McAlister WH. Unusual intrathoracic complications in Wilms tumor. AJR 1980 Jun;134(6):1231–4
Siegel RC see **Byers PH**
Siegelman SS, Copeland BE, Saba GP, Cameron JL, Sanders RC, Zerhouni EA. CT of fluid collections associated with pancreatitis. AJR 1980 Jun;134(6):1121–32
Siegler RL, Bond RE, Morris AH. Treatment of Goodpasture's syndrome with plasma exchange and immunosuppression. Clin Pediatr (Phila) 1980 Jul; 19(7):488–91
Siegler RL see **Bale JF Jr**
Siepler JK, Donahue PE, Bombeck CT. Cimetidine for prevention of acute gastrointestinal bleeding [letter] N Engl J Med 1980 Jul 10;303(2):108–9
Sierocki JS, Charles NC, Schafrank M, Wittes RE. Carcinoma metastatic to the anterior ocular segment: response to chemotherapy. Cancer 1980 May 15;45(10):2521–3
Sievenpiper TS see **Wharton RS**
Sigtryggsson P see **Jensen OM**
Sikora K. Multicentre cancer trials [letter] Lancet 1980 Jul 5;2(8184):41–2
Silberstein EB see **Singh RS**
Silberstein MJ see **Graviss ER**
Silfen SL, Wagner RJ, Gabbe SG. Maternal outcome in class H diabetes mellitus. Obstet Gynecol 1980 Jun;55(6):749–51
Silfverskiöld BP see **Rosenhamer HJ**
Silk KR. Affective flattening and emotional blunting [letter] Am J Psychiatry 1980 Jul;137(7):868
Silpa M, D'Angelo J. Eikenella corrodens infections in drug abusers [letter] Ann Intern Med 1980 Jun;92(6):871
Silva J see **Batts DH**
Silverberg I see **Chlebowski RT**
Silvers WK see **Barker CF**
Silverstein BD, Pope CE 2d. Role of diagnostic tests in esophageal evaluation. Am J Surg 1980 Jun;139(6):744–8
Sima AA see **Robertson DM**
Simell O see **Rajantie J**
Simeone JF see **Wittenberg J**
Simko V, Kelley R. Exercise, diet, and high-density-lipoprotein cholesterol [letter] N Engl J Med 1980 Jul 24;303(4):223–4
Simmon VF see **Sachdev K**
Simmons CW see **Matsen FA 3D**
Simmons HA see **Raisz LG**
Simmons J see **Heins M**
Simmons MA see **Peterson RG**
Simmons NA see **Sparrow G**
Simmons RL see **Ahrenholz DH**
Simms M. Day-care abortion [letter] Lancet 1980 Jun 7; 1(8180):1253
Simon A. Sotalol [letter] Lancet 1980 Jun 21;1(8182):1356–7
Simon M, Eissler J. Critical factors in the chromatographic measurement of glycohemoglobin (HbA1). Diabetes 1980 Jun;29(6):467–74
Simon MC see **Lassmann V**
Simon NV see **Appelbaum PC**
Simon R. Statistical methods for evaluating pregnancy outcomes in patients with Hodgkin's disease. Cancer 1980 Jun 1;45(11):2890–2
Simon RA see **Stevenson DD**
Simon RM see **DeVita VT Jr**
Simon SR see **Rose RM**
Simonoff E see **Berson EL**
Simonsz CA see **Schulman A**
Simoons M, Lap C, Pool J. Heart rate levels and ventricular ectopic activity during cardiac rehabilitation. Am Heart J 1980 Jul;100(1):9–14
Simpson CF see **Young MD**
Simpson PJ see **Sear JW**
Sinatra FR see **Gates GF**
Sinclair JF see **Bonkowsky HL**
Sinclair PR see **Bonkowsky HL**
Sinclair SP see **Storch GA**
Sinclair-Smith CC, Wiggelinkhuizen J, Nelson MM. Increased amniotic fluid alpha-fetoprotein, familial hydrocephalus, and renal dysmorphology. Am J Dis Child 1980 Jun;134(6):619–21
Singer J. Value of clinical signs in diagnosis of deep venous thrombosis [letter] Lancet 1980 May 31;1(8179):1186
Singer JW see **Appelbaum FR**
Singer P see **Meyers EF**
Singerman LJ see **Lewellen DR Jr**
Singh KS see **Jeffries BF**
Singh N, Sachdev KK, Susheela AK. Juvenile muscular atrophy localized to arms. Arch Neurol 1980 May; 37(5):297–9
Singh RS, Silberstein EB. Ventriculitis in an adult delineated by radionuclide brain scan: association with misleading findings on computerized tomography. Arch Neurol 1980 Jun;37(6):381–3
Singman HS, Berman SN, Cowell C, Maslansky E, Archer M. The Anti-Coronary Club: 1957 to 1972. Am J Clin Nutr 1980 Jun;33(6):1183–91
Sinks LF see **Green DM**
Sinks LF see **Khan A**
Sinks LF see **Ochs JJ**
Sirota M see **Fischbein A**
Siskind GW see **DeKruyff RH**
Sitrin MD, Rosenberg IH, Chawla K, Meredith S, Sellin J, Rabb JM, Coe F, Kirsner JB, Kraft SC. Nutritional and metabolic complications in a patient with Crohn's disease and ileal resection. Gastroenterology 1980 May;78(5 Pt 1):1069–79
Siu KP see **Kay RM**
Skarin AT see **Adrian RM**
Skews H see **McLean AJ**
Skillings JC, Kumai C, Hinshaw JR. Cholecystostomy: a place in modern biliary surgery? Am J Surg 1980 Jun; 139(6):865–9
Skillman J see **Bettmann MA**
Skinner DB, Little AG, DeMeester TR. Management of esophageal perforation. Am J Surg 1980 Jun;139(6):760–4
Skinner DB. Esophageal reconstruction. Am J Surg 1980 Jun; 139(6):810–4
Skinner DB see **Acosta JM**
Skinner DB see **Little AG**
Skinner K. Support group for ICU nurses. Nurs Outlook 1980 May;28(5):296–9
Skinsnes AV, Binford CH. Leprosy research and the public health service—a brief chronological résumé. Public Health Rep 1980 May-Jun;95(3):210–2
Skjeldebrand CG see **Godwin JD**
Skirrow MB, Turnbull GL, Walker RE, Young SE. Campylobacter jejuni enteritis transmitted from cat to man [letter] Lancet 1980 May 31;1(8179):1188
Skram C see **Scheible W**
Slajchert M see **Jensen WA**
Slama R see **Lorente P**
Slavin G, Sowter C, Robertson K, McDermott S, Paton K. Measurement in jejunal biopsies by computer-aided microscopy. J Clin Pathol 1980 Mar;33(3):254–61
Slavin S, Strober S, Fuks Z, Kaplan HS. Immunosuppression and organ transplantation tolerance using total lymphoid irradiation. Diabetes 1980;29 Suppl 1:121–3
Sleator EK. Deleterious effects of drugs used for hyperactivity on patients with Gilles de la Tourette syndrome. Clin Pediatr (Phila) 1980 Jul;19(7):453–4
Slee VN. Appendectomies during physicians' boycott [letter] JAMA 1980 Jun 27;243(24):2483
Slinkard LA see **McAlister A**
Slinkard LA see **Perry C**
Slovis TL see **Schweighofer S Jr**
Slutsky R, Pfisterer M, Verba J, Battler A, Ashburn W. Influence of different background and left-ventricular assignments on the ejection fraction in equilibrium radionuclide angiography. Radiology 1980 Jun; 135(3):725–30
Slutsky R, Battler A, Karliner JS, Froelicher V, Ashburn W. First-third ejection fraction at rest compared with exercise radionuclide angiography in assessing patients with coronary artery disease. Radiology 1980 Jul;136(1):197–201
Sly WS see **Whyte MP**
Smalley DL see **Jaquess PA**
Smallridge RC see **Burman KD**
Smallridge RC see **Wray HL**
Smeeton WM see **Becroft DM**
Smidt GL, Mommens MA. System of reporting and comparing influence of ambulatory aids on gait. Phys Ther 1980 May;60(5):551–8
Smith AD see **Wald NJ**
Smith BA see **Jost RG**

Smith BR see **McGregor AM**
Smith BT, Galaugher W, Thurlbeck WM. Serum from pneumonectomized rabbits stimulates alveolar type II cell proliferation in vitro. Am Rev Respir Dis 1980 Apr; 121(4):701–7
Smith CB see **Garibaldi RA**
Smith CH see **Schlepphorst E**
Smith DE see **Chan W**
Smith DL, Regan MG. HLA–B27 typing [letter] Ann Intern Med 1980 Jun;92(6):872
Smith DW see **Miller M**
Smith ER see **Gray GD**
Smith FE, Lindberg PJ. Life–threatening hypersensitivity to sulindac. JAMA 1980 Jul 18;244(3):269–70
Smith FP, Macdonald JS, Schein PS, Ornitz RD. Cutaneous seeding of pancreatic cancer by skinny–needle aspiration biopsy. Arch Intern Med 1980 Jun;140(6):855
Smith FR, Perkin GD, Rose FC. Posture and headache after lumbar puncture [letter] Lancet 1980 Jun 7;1(8180):1245
Smith FW see **Fenech A**
Smith GJ see **Burrell MI**
Smith J, O'Connell RS, Huvos AG, Woodard HQ. Hodgkin's disease complicated by radiation sarcoma in bone. Br J Radiol 1980 Apr;53(628):314–21
Smith JB. The prostanoids in hemostasis and thrombosis: a review. Am J Pathol 1980 Jun;99(3):743–804 (404 ref.)
Smith JE, Moore K. In vivo and in vitro turnover of spectrin phosphate in erythrocytes. J Lab Clin Med 1980 Jun; 95(6):808–15
Smith JL see **Evans HL**
Smith JM 3d, Cooley DA, Ott DA, Ferreira W, Reul GJ Jr. Aortic valve replacement in preteenage children. Ann Thorac Surg 1980 Jun;29(6):512–8
Smith KA see **Crabtree GR**
Smith KD see **Phillips JA 3d**
Smith KR Jr see **Ramsey RB**
Smith LJ see **Shelhamer JH**
Smith M see **Crowe J**
Smith M see **Malone JM**
Smith MS see **Laguna JF**
Smith R see **Owen OE**
Smith RE, Low NN, Nasrallah HA. Haloperidol and an unrelated sudden death. Am J Psychiatry 1980 Jul; 137(7):843–4
Smith RF see **Roden DM**
Smith RJ see **Peimer CA**
Smith RW see **Alksne JF**
Smith T see **Lauritzen M**
Smith W see **Hurwitz RA**
Smith WC Jr. Compensation of full–time medical school faculty, 1979–80. J Med Educ 1980 Jun;55(6):553–6
Smithson WA, Gilchrist GS, Burgert EO Jr. Childhood acute lymphocytic leukemia. CA 1980 May–Jun;30(3):158–81 (98 ref.)
Smoller JS see **Meunier PJ**
Smythe WR see **Webster JD**
Snapper JR, Braasch PS, Ingram RH Jr, Loring SH, Drazen JM. In vivo effect of cimetidine on canine pulmonary responsiveness to aerosol histamine. J Allergy Clin Immunol 1980 Jul;66(1):70–4
Sniderman SH see **Clyman RI**
Snow GB see **Schouwenburg PF**
Snow NJ see **Sturm JT**
Snyder EL see **Strauss RG**
Snyder RD see **Brenner RP**
Snyderman R see **Fischer DG**
Sobel RS see **Rothenberg A**
Sober AJ see **Wick MM**
Sogawa H see **Abo W**
Sohrabi A, Sandoz J, Spratt JS, Polk HC Jr. Recurrence of breast cancer. Obesity, tumor size, and axillary lymph node metastases. JAMA 1980 Jul 18;244(3):264–5
Soifer S see **Andiman WA**
Sokol RJ see **Hertz RH**
Solanki DL, Corn M. Thromboembolism in patients with hereditary deficiency of coagulation factors. South Med J 1980 Jul;73(7):944–6
Sole TD, Croll NA. Intestinal parasites in man in Labrador, Canada. Am J Trop Med Hyg 1980 May;29(3):364–8
Solomon A see **Kosaka M**
Solomon SS, Duckworth WC, Jallepalli P, Bobal MA, Iyer R. The glucose intolerance of acute pancreatitis: hormonal response to arginine. Diabetes 1980 Jan;29(1):22–6
Solomon SS see **Powers AC**
Solomons CC see **Draznin B**
Solotkin D see **Sagalowsky A**
Soloway MS see **Raghavaiah NV**
Solt LC see **Sussman S**
Soltero I see **Cooper R**
Som PM, Shugar JM. The significance of bone expansion associated with the diagnosis of malignant tumors of the paranasal sinuses. Radiology 1980 Jul;136(1):97–100
Somell C see **Isaksson A**
Somes GW see **Galla JH**
Sommer A. Conjunctival xerosis [letter] Am J Clin Nutr 1980 Jun;33(6):1313–4
Somner AR. Short–course chemotherapy in pulmonary tuberculosis. A controlled trial by the British Thoracic Association (third report). Lancet 1980 May 31; 1(8179):1182–3
Sonda LP 3d see **Good AE**
Song CH see **Kwak HM**
Sonnenblick EH see **Davis RS**
Sonnenblick EH see **Matsumoto M**
Sonnenfeld G see **Lipton M**
Sonnenshein M, Siegel JH, Rosenthal WS, Sable R, Balthazar E. Recurrent choledocholithiasis following cholecystectomy, sphincterotomy and choledochoduodenostomy: successful treatment with chenodeoxycholic acid. Am J Med 1980 Jul;69(1):163–6
Sonni A see **Russin LA**
SooHoo T see **Bradfield RB**
Soong S see **Brasfield D**
Soothill JF see **Candy DC**
Sörbye R. Myoelectric prosthetic fitting in young children. Clin Orthop 1980 May;(148):34–40
Sordillo P see **Gulati SC**
Sorensen RU see **Ruuskanen O**
Sorenson RL see **Ludvigson MA**
Sorin SB, Askari A, Rhodes RS. Hypertrophic osteoarthropathy of the lower extremities as a manifestation of arterial graft sepsis. Arthritis Rheum 1980 Jun; 23(6):768–70
Sorkin M see **Nolph KD**
Sorkin MI see **Malek–Ahmadi P**
(Sorsby A), Arnold Sorsby. Lancet 1980 Jun 7;1(8180):1259
Soter NA see **Mordes JP**
Sotillo J see **Nuñez L**
Soules MR, Hughes CL Jr, Garcia JA, Livengood CH, Prystowsky MR, Alexander E 3d. Nausea and vomiting of pregnancy: role of human chorionic gonadotropin and 17–hydroxyprogesterone. Obstet Gynecol 1980 Jun; 55(6):696–700
Sowby FD. Statement and recommendations of the International Commission of Radiological Protection from its 1980 meeting. Radiology 1980 Jul;136(1):239–41
Sowter C see **Slavin G**
Spagna VA, Prior RB, Perkins RL. Rapid presumptive diagnosis of gonococcal cervicitis by the limulus lysate assay. Am J Obstet Gynecol 1980 Jul 1;137(5):595–9
Spagnuolo PJ. Complement–induced granulocyte aggregation [letter] N Engl J Med 1980 Jul 31;303(5):285
Spanò M see **Arcangeli G**
Sparkes M see **Koeffler HP**
Sparkes RS see **Koeffler HP**
Sparrow FB see **Guillard F**
Sparrow G, Minton M, Rubens RD, Simmons NA, Aubrey C. Metronidazole in smelly tumours [letter] Lancet 1980 May 31;1(8179):1185
Sparup J see **Lauritzen M**
Spector BD see **Perry GS 3d**
Spector NC, Bleeks SL. Strategies to improve students' attitudes to research. Nurs Outlook 1980 May;28(5):300–4
Speeg KV Jr see **Schenker S**
Spellacy WN, Buhi WC, Birk SA. Carbohydrate metabolism in women with a twin pregnancy. Obstet Gynecol 1980 Jun;55(6):688–91
Spellacy WN see **Gelman SR**
Speller RD see **Hutchins L**
Spencer EM, Khalil M, Tobiassen O. Experimental diabetes in the rat causes an insulin–reversible decrease in renal 25–hydroxyvitamin D3–1 alpha–hydroxylase activity. Endocrinology 1980 Jul;107(1):300–5
Spencer EM see **Bikle DD**
Spencer H, Lesniak M, Gatza CA, Osis D, Lender M. Magnesium absorption and metabolism in patients with chronic renal failure and in patients with normal renal function. Gastroenterology 1980 Jul;79(1):26–34
Spenillo AR see **Aleem FA**
Spenney JG, Hirschowitz BI. Cimetidine for prevention of acute gastrointestinal bleeding [letter] N Engl J Med 1980 Jul 10;303(2):108
Spensley J see **Carroll J**
Spernoga JF. Haemophilus parainfluenzae pneumonia [letter] Arch Intern Med 1980 Jun;140(6):864
Sperry K, Wall J. Adenocarcinoma of the stomach with eruptive seborrheic keratoses: the sign of Leserp–Trélat. Cancer 1980 May 1;45(9):2434–7
Sperryn P. Teaching and the periphery [letter] Lancet 1980 Jul 5;2(8184):41
Spetzler H see **Spetzler RF**
Spetzler RF, Spetzler H. Holographic interferometry applied to the study of the human skull. J Neurosurg 1980 Jun; 52(6):825–8
Spicer SS, Buse MG, Setser ME. Ultrastructural localization of acid phosphatase in denervated and diabetic striated muscles. Am J Pathol 1980 Jun;99(3):603–20
Spiegelberg HL see **Thompson LF**
Spielman SR see **Farshidi A**
Spiess PJ see **Yron I**
Spiker DG see **Neil JF**
Spinelli HM, Krohn DL. Inhibition of prostaglandin–induced iritis. Topical indoxole vs indomethacin therapy. Arch Ophthalmol 1980 Jun;98(6):1106–9
Spodick DH. Physiologic and prognostic implications of invasive monitoring: undetermined risk/benefit ratios in patients with heart disease [editorial] Am J Cardiol 1980 Jul;46(1):173–5
Sporangisa E see **Hill P**
Spradley BW. Managing change creatively. J Nurs Adm 1980 May;10(5):32–7
Sprague BL see **Dryer RF**
Spratt JS see **Sohrabi A**
Spreadbury TH. Anaesthetic techniques for surgical correction of fractured neck of femur. A comparative study of ketamine and relaxant anaesthesia in elderly women. Anaesthesia 1980 Feb;35(2):208–14
Spremulli E see **Goldenberg DM**
Spring DB, Boll DA. Prone hysterosalpingography. Radiology 1980 Jul;136(1):235–6
Springer PK see **Stewart RB**
Sprost RW see **Hopkins JA**
Spurrell RA see **Camm J**
Srivastava PK see **Kishore BK**
Stabile RJ, Santoro E, Dispaltro F, Sanfilippo LJ. Reconstructive breast surgery following mastectomy and adjunctive radiation therapy. Cancer 1980 Jun 1; 45(11):2738–43
Stacy T see **Marks MI**
Stadalnik RC, Goldstein E, Hoeprich PD, dos Santos PA, Lee KK. Diagnostic value of gallium and bone scans in evaluation of extrapulmonary coccidioidal lesions. Am Rev Respir Dis 1980 Apr;121(4):673–6
Stahl RS, Frazier WH. Posttraumatic herpes zoster. Arch Surg 1980 Jun;115(6):753–4
Stamler J see **Cooper R**
Stamm AM. Long–term intravenous drug therapy [letter] Arch Intern Med 1980 Jul;140(7):987
Stamm WE, Counts GW, Wagner KF, Martin D, Gregory D, McKevitt M, Turck M, Holmes KK. Antimicrobial prophylaxis of recurrent urinary tract infections: a double–blind, placebo–controlled trial. Ann Intern Med 1980 Jun;92(6):770–5
Stamp WG see **Lennox DW**
Stanczyk FZ, Miyakawa I, Goebelsmann U. Direct radioimmunoassay of urinary estrogen and pregnanediol glucuronides during the menstrual cycle. Am J Obstet Gynecol 1980 Jun 15;137(4):443–50
Standeven JW see **Marco JD**
Stanley FJ. Low birthweight and cerebral palsy [letter] Lancet 1980 Jun 28;1(8183):1418
Stanley K see **Perez CA**
Stanley P see **Gates GF**
Stanley P see **Gilsanz V**
Stanley RJ, Sagel SS, Evens RG. The impact of new imaging methods on pancreatic arteriography. Radiology 1980 Jul; 136(1):251–3
Stanley RJ see **Engelstad BL**
Stanton LW see **Tegtmeyer CJ**
Stanwell–Smith R see **Wood D**
Stark J see **Macartney FJ**
Stark RM see **Borer JS**
Starkweather S see **Wojnar RJ**
Starr BD see **Shetty KR**
Starzl TE, Weil R 3d, Iwatsuki S, Klintmalm G, Schröter GP, Koep LJ, Iwaki Y, Terasaki PI, Porter KA. The use of cyclosporin A and prednisone in cadaver kidney transplantation. Surg Gynecol Obstet 1980 Jul;151(1):17–26
Starzl TE, Koep L, Porter KA, Schroter GP, Weil R 3d, Hartley RB, Halgrimson CG. Decline in survival after liver transplantation. Arch Surg 1980 Jul;115(7):815–9
Starzl TE see **Koep LJ**
Staslowski MS see **Wright HH**
Stass SA see **Peiper S**
Stass SA see **Thomas WJ**
Staszak C, Goodwin JS, Troup GM, Pathak DR, Williams RC Jr. Decreased sensitivity to prostaglandin and histamine in lymphocytes from normal HLA–B12 individuals: a possible role in autoimmunity. J Immunol 1980 Jul; 125(1):181–5
State D see **Schick P**
Staudinger M see **Radzun HJ**
Stead WW see **Dutt AK**
Stechel R see **Morrison J**
Stechschulte DJ see **Lindsley HB**
Steed S see **Greenberg PL**
Steel JM see **Frier BM**
Steele R see **Lonky SA**
Stefanu C, Korman M, Pate ML, Chapman JS. Selection of primary care as a medical career: demographic and psychosocial correlates. South Med J 1980 Jul;73(7):924–7
Steffes MW, Brown DM, Basgen JM, Mauer SM. Amelioration of mesangial volume and surface alterations following islet transplantation in diabetic rats. Diabetes 1980 Jul;29(7):509–15
Steffes MW see **Gerrard JM**
Steffy RA see **MacCrimmon DJ**
Stein H see **Radzun HJ**
Stein PD, Sabbah HN, Lakier JB, Goldstein S. Frequency spectrum of the aortic component of the second heart sound in patients with normal valves, aortic stenosis and aortic porcine xenografts. Potential for detection of porcine xenograft degeneration. Am J Cardiol 1980 Jul;46(1):48–52
Stein PD see **Sabbah HN**
Stein RS see **Sweet DL**
Stein SF see **Fulenwider JT**
Stein SM see **Wald NJ**
Steinau U see **Usadel KH**
Steinberg S see **Gershon AA**
Steinbok P. Spinal cord glioma after multiple fluoroscopies during artificial pneumothorax treatment of pulmonary tuberculosis: case report. J Neurosurg 1980 Jun; 52(6):838–41
Steiner G see **Vranic M**
Steiness E, Waldorff S, Hansen PB, Kjaergård H, Buch J, Egeblad H. Reduction of digoxin–induced inotropism

during quinidine administration. Clin Pharmacol Ther 1980 Jun;27(6):791–5
Steinetz B see **Quagliarello J**
Steinitz M, Klein G. EBV–transformation of surface IgA–positive human lymphocytes. J Immunol 1980 Jul; 125(1):194–6
Steinke WE see **ul Hassan Z**
Steinman ME see **Edwards LE**
Stempel EC see **Sanyal MA**
Stenson WF, Parker CW. Prostaglandins, macrophages, and immunity. J Immunol 1980 Jul;125(1):1–5 (47 ref.)
Stephanides L see **Gardin J**
Stephens FD see **Henneberry MO**
Stephens HD see **Monif GR**
Stephens RL see **Feun LG**
Stern D see **Harper RG**
Stern JS see **Halsted CH**
Stern WH. An integrated approach to vitrectomy instrumentation. Am J Ophthalmol 1980 Jun;89(6):830–3
Sternlieb I see **Goldfischer S**
Steven MM, Mackay IR. Prognosis of pregnancy in chronic liver disease [letter] Gastroenterology 1980 May;78(5 Pt 1):1116–7
Stevens AR see **Young MD**
Stevens JJ. Direct (transthoracic) endobronchial intubation [letter] Anesthesiology 1980 Jul;53(1):83–4
Stevens K, Wirth FH. Incidence of neonatal hyperviscosity at sea level. J Pediatr 1980 Jul;97(1):118–9
Stevens PJ see **Faulk WP**
Stevens RD see **Killenberg PG**
Stevenson DD, Simon RA, Mathison DA. Aspirin–sensitive asthma: tolerance to aspirin after positive oral aspirin challenges. J Allergy Clin Immunol 1980 Jul;66(1):82–8
Stewart BH see **Novick AC**
Stewart BH see **Ruiz R**
Stewart F. Care with radiosensitizers [letter] Br J Radiol 1980 Apr;53(628):378–9
Stewart FA, Denekamp J. Fractionation studies with combined X rays and hyperthermia in vivo. Br J Radiol 1980 Apr;53(628):346–56
Stewart GT. Vaccination and notification rates for whooping cough [letter] Lancet 1980 Jun 14;1(8181):1299
Stewart JH see **Becroft DM**
Stewart RB, Karas B, Springer PK. Haloperidol excretion in human milk. Am J Psychiatry 1980 Jul;137(7):849–50
Stewart WB see **Cawthon DF**
Stickler DJ, Thomas B. Antiseptic and antibiotic resistance in Gram–negative bacteria causing urinary tract infection. J Clin Pathol 1980 Mar;33(3):288–96
Stickler GB see **Torres VE**
Stilwill EW see **Gabrielsen TO**
Stinson EB see **Miller DC**
Stinson EB see **Rossiter SJ**
Stinson EB see **Savin WM**
Stirrat GM see **Wald NJ**
Stirt JA, Berger JM, Ricker SM, Sullivan SF. Arrhythmogenic effects of aminophylline during halothane anesthesia in experimental animals. Anesth Analg (Cleve) 1980 Jun;59(6):410–6
Stober JA see **West KM**
Stockard CR see **Clements RS Jr**
Stockman JA 3d see **Oski FA**
Stoelting RK see **McCammon RL**
Stoffer SS, Zaka–Ur–Rahman, Meier DA, Hawker CD. Prompt resolution of osteomalacia by switching from phenytoin to phenobarbital. Arch Intern Med 1980 Jun; 140(6):852
Stoker DJ. A simple technique of joint puncture following hip arthroplasty. Radiology 1980 Jul;136(1):234–5
Stokes GM see **Groggins RC**
Stokoe NL. Ocular pain in the elderly: simple symptom or hidden danger? Geriatrics 1980 Jul;35(7):41–50
Stoller JL. Plastic prothesis for esophageal malignancy [letter] Gastroenterology 1980 May;78(5 Pt 1):1114–5
Stoltzner GH, Dorsey BA. Life–long dietary protein restriction and immune function: responses to mitogens and sheep erythrocytes in BALB/c mice. Am J Clin Nutr 1980 Jun;33(6):1264–71
Stolzenberg J, London R. Stress thallium–201 scanning in coronary artery disease. Med Clin North Am 1980 Mar; 64(2):149–62
Stone AA. Dr. Stone replies for the committee to visit South Africa [letter] Am J Psychiatry 1980 Jul;137(7):866–7
Stone E see **Schwarz MA**
Storch GA, Gunn RA, Martin WT, Pollard RA, Sinclair SP. Shigellosis in the Marshall Islands: epidemiologic aspects of an outbreak. Am J Trop Med Hyg 1980 May; 29(3):456–63
Storrs CN, Partridge JW. Listeria infections in the newborn [letter] Arch Dis Child 1980 Mar;55(3):246
Stover DE see **Natale RB**
Stowers JM see **Mutch WJ**
Strachan AF, Johnson PM. Amyloid proteins [letter] Lancet 1980 Jun 28;1(8183):1420
Strachan WE see **Tyson G**
Stradling JR. Apnea alarms [letter] Lancet 1980 May 31; 1(8179):1197
Straffon RA see **Novick AC**
Strand RD see **Hood RW**
Strandness DE Jr see **Bodily KC**
Strasberg SM see **Kay RM**
Stratigos J see **Tosca A**
Straub C. In memoriam: Murray E. Goodrich, M.D., F.A.C.R., F.A.C.P. 1895—1978. Radiology 1980 Jul; 136(1):260
Straub PW see **Rüegg R**
Straus AK see **Roseman DL**
Strauss JS see **Harder DW**
Strauss JS see **Kokes RF**
Strauss RG, Snyder EL, Wallace PD, Rosenberger TG. Oxygen–detoxifying enzymes in neutrophils of infants and their mothers. J Lab Clin Med 1980 Jun;95(6):897–904
Streuli RA, Ultmann JE. The cure of disseminated Hodgkin's disease: prospects and problems. Ann Intern Med 1980 May;92(5):693–5
Streuli RA see **Sweet DL**
Strickland GT see **Hunter KW**
Stringfellow DA see **Fitzpatrick FA**
Strober S see **Slavin S**
Strom J see **Matsumoto M**
Strom JA see **Davis RS**
Strom LM see **Tierney MJ**
Strümbeck B see **Mittelman F**
Stromeyer FW see **Peura DA**
Strong DM see **Thomas WJ**
Struble RA see **Kahn DR**
Struelens BS see **Schoenfisch WH**
Strupp HH. Success and failure in time–limited psychotherapy. A systematic comparison of two cases: comparison 2. Arch Gen Psychiatry 1980 Jun;37(6):708–16
Struyven J see **Kinnaert P**
Stuart JM, Postlethwaite AE, Townes AS, Kang AH. Cell–mediated immunity to collagen and collagen alpha chains in rheumatoid arthritis and other rheumatic diseases. Am J Med 1980 Jul;69(1):13–8
Stuart MJ see **Gerrard JM**
Stuart RK, Braine HG, Lietman PS, Saral R, Fuller DJ. Carbenicillin–trimethoprim/sulfamethoxazole versus carbenicillin–gentamicin as empiric therapy of infection in granulocytopenic patients. A prospective, randomized, double–blind study. Am J Med 1980 Jun;68(6):876–85
Stubblefield PG see **Levin AA**
Sturgess JM, Chao J, Turner JA. Transposition of ciliary microtubules: another cause of impaired ciliary motility. N Engl J Med 1980 Aug 7;303(6):318–22
Sturm JT, Snow NJ, vanHeeckeren DW, Clayman JA, Horrigan TP, Ankeney JL. Coronary artery bypass grafts: increased flow in the early postoperative period. Ann Thorac Surg 1980 Jun;29(6):534–8
Sturniolo GC, Mastropaolo G, Naccarato R. Zinc concentrations [letter] Gastroenterology 1980 Jul; 79(1):185–6
Sturniolo GC see **Martin A**
Stutzman RE see **Belville WD**
Suber DA, Riley TL. Valproic acid and normal computerized tomographic scan in kinesiogenic familial paroxysmal choreoathetosis [letter] Arch Neurol 1980 May;37(5):327
Subhani Z see **Deligdisch L**
Subramanian VA see **Zada F**
Sucin–Foca N, Jacobs J, Godfrey M, Woodward K, Khan R, Reed E, Rohowsky C. HLA–DR5 in juvenile rheumatoid arthritis confined to few joints [letter] Lancet 1980 Jul 5; 2(8184):40
Suda T see **Fukushima M**
Suda T see **Nishii Y**
Suda T see **Takaku F**
Sue DY see **Hansen JE**
Suehiro I see **Oimomi M**
Suemura M, Yodoi J, Hirashima M, Ishizaka K. Regulatory role of IgE–binding factors from rat T lymphocytes. I. Mechanism of enhancement of IgE response by IgE–potentiating factor. J Immunol 1980 Jul;125(1):148–54
Sugai S, Konda S, Shoraski Y, Murayama T, Nishikawa T. Non–IgM monoclonal gammopathy in patients with Sjögren's syndrome. Am J Med 1980 Jun;68(6):861–6
Suharyono see **Burke V**
Sullivan AC see **Porikos KP**
Sullivan DB see **Wortmann DW**
Sullivan DC, Rosenfield NS, Ogden J, Gottschalk A. Problems in the scintigraphic detection of osteomyelitis in children. Radiology 1980 Jun;135(3):731–6
Sullivan DW, Glader BE. Erythrocyte enzyme disorders in children. Pediatr Clin North Am 1980 May;27(2):449–62 (32 ref.)
Sullivan JL. Serum iron and acute infections [letter] N Engl J Med 1980 Jul 31;303(5):285
Sullivan RC see **Amir SM**
Sullivan SF see **Stirt JA**
Sultan S see **Green AH**
Sulzbacher SI see **McMahon RJ**
Sumida CT see **Shaperman J**
Sumikawa K, Amakata Y, Kashimoto T, Izumi F. Effects of cyclopropane on catecholamine release from bovine adrenal medulla. Anesthesiology 1980 Jul;53(1):49–52
Summerfield JA, Scott J, Berman M, Ghent C, Bloomer JR, Berk PD, Sherlock S. Benign recurrent intrahepatic cholestasis: studies of bilirubin kinetics, bile acids, and cholangiography. Gut 1980 Feb;21(2):154–60
Sunagawa K, Orita Y, Tanaka S, Kikuchi Y, Nakamura M, Hirata T. Left atrial ball thrombus diagnosed by two–dimensional echocardiography. Am Heart J 1980 Jul; 100(1):89–94
Sunamori M, Harrison CE Jr. Effect of betamethasone on mitochondrial oxidative phosphorylation in ischemic canine myocardium. Mayo Clin Proc 1980 Jun;55(6):377–82
Sundberg I see **Hanssen T**
Sunderland R see **Lorber J**
Sundt TM Jr see **Davis DH**
Sunoto see **Burke V**
Surks MI see **Aleem FA**
Susheela AK see **Singh N**
Sussman KE see **Draznin B**
Sussman S, TerBrugge KG, Solt LC, Deck JH. Thorotrast–induced meningioma. Case report. J Neurosurg 1980 Jun;52(6):834–7
Suter E. The 'essentials' of continuing medical education [editorial] J Med Educ 1980 Jun;55(6):551–2
Sutherland DE, Goetz FC, Najarian JS. Clinical segmental pancreas transplantation without duct anastomosis in diabetic renal allograft recipients. Diabetes 1980;29 Suppl 1:10–8
Sutherland DE, Matas AJ, Goetz FC, Najarian JS. Transplantation of dispersed pancreatic islet tissue in humans: autografts and allografts. Diabetes 1980;29 Suppl 1:31–44
Sutherland R see **King JD**
Sutherling WW see **Lee SI**
Sutnick AI, Burkett GL, Gabrielson IW. Interest in part–time graduate medical education programs. J Med Educ 1980 May;55(5):447–9
Sutton GC see **Dawson JR**
Sutton RB see **Rossiter SJ**
Sutton–Smith K see **Cassileth BR**
Suzuki K see **Kanke Y**
Svedmyr E see **Partilo DT**
Swales JD. Dietary salt and hypertension. Lancet 1980 May 31;1(8179):1177–9
Swan HJ see **Maddahi J**
Swanborg RH see **Welch AM**
Swanson AB, Swanson GD. The Krukenberg procedure in the juvenile amputee. Clin Orthop 1980 May;(148):55–61
Swanson AG. The MSKP examination: are the first two years of medical school necessary? [letter] N Engl J Med 1980 Jul 31;303(5):287
Swanson DK see **Kahn DR**
Swanson GD see **Swanson AB**
Swaye PS see **Vignola PA**
Sweeney DR see **Extein I**
Sweeney DR see **Gold MS**
Sweet DL, Golomb HM, Ultmann JE, Miller JB, Stein RS, Lester EP, Mintz U, Bitran JD, Streuli RA, Daly K, Roth NO. Cyclophosphamide, vincristine, methotrexate with leucovorin rescue, and cytarabine (COMLA) combination sequential chemotherapy for advanced diffuse histiocytic lymphoma. Ann Intern Med 1980 Jun;92(6):785–90
Swenne I see **Agren A**
Swenne I see **Groth CG**
Swenson WM, Javid H. Use of an intraluminal catheter as a stent in femoropopliteal arterial procedures. Surg Gynecol Obstet 1980 Jul;151(1):107
Swenson WM see **Hurt RD**
Sweny P. Ultraviolet light—denatured DNA/anti–ultraviolet light—denatured DNA immune–complex nephritis in rabbits. J Lab Clin Med 1980 Jun;95(6):791–800
Sweny P see **Crawford DH**
Swerdlin AH see **Hill DM**
Swift H. Amnion for leg ulcers [letter] Lancet 1980 Jun 21; 1(8182):1366–7
Swiryn S, Abben R, Denes P, Rosen KM. Electrocardiographic determinants of axis during left bundle branch block: study in patients with intermittent left bundle branch block. Am J Cardiol 1980 Jul;46(1):53–8
Swoveland PT see **Johnson KP**
Sy F see **Cuatico W**
Sylvester S see **Kramer JW**
Symbas PN, Hatcher CR Jr, Vlasis SE. Esophageal gunshot injuries. Ann Surg 1980 Jun;191(6):703–7
Symonds EM see **Pipkin FB**
Szczecinski M see **Czapek EE**
Szwarc IA see **Northway MG**
Szycher M see **Daly BD**

T

Tabata K, Okabe S. Effects of 16, 16–dimethyl prostaglandin E2 methyl ester on aspirin–and indomethacin–induced gastrointestinal lesions in dogs. Dig Dis Sci 1980 Jun; 25(6):439–48
Tabatabai C. Talking to patients [letter] N Engl J Med 1980 Jul 24;303(4):227
Tabbara KF, Beckstead JH. Acute promonocytic leukemia with ocular involvement. Arch Ophthalmol 1980 Jun; 98(6):1055–8
Tabocchini A see **Arcangeli G**
Tabor E, Seeff LB, Gerety RJ. Chronic non–A, non–B hepatitis carrier state: transmissible agent documented in one patient over a six–year period. N Engl J Med 1980 Jul 17;303(3):140–3
Tabrizi MA see **Nathan RS**
Tachibana T see **Ueda E**
Tadavarthy M see **Castaneda–Zuniga WR**
Tagami H, Oguchi M, Ofuji S. The phenomenon of spontaneous regression of numerous flat warts: immunohistological studies. Cancer 1980 May 15; 45(10):2557–63
Taillens C see **Müller WA**

Tait BD see **Mackay IR**
Tajik AJ see **Seward JB**
Tajik AJ see **Wilcox WD**
Tajika Y see **Amano K**
Takagaki Y see **Fukushima M**
Takagaki Y see **Nishii Y**
Takahashi M, Sasayama S, Kawai C, Kotoura H. Contractile performance of the hypertrophied ventricle in patients with systemic hypertension. Circulation 1980 Jul;62(1):116–26
Takahashi M, Ozawa Y. Routine biplane cerebral angiography with stereoscopic magnification. Radiology 1980 Jul;136(1):113–7
Takai NA, Rapoport B, Yamamoto M. Biliary excretion of iodothyronines in rats as determined by high pressure liquid chromatography: effect of starvation. Endocrinology 1980 Jul;107(1):176–82
Takaku F, Suda T, Mizoguchi H, Miura Y, Uchino H, Nagai K, Kariyone S, Shibata A, Akabane T, Nomura T, Maekawa T. Effect of peripheral blood mononuclear cells from aplastic anemia patients on the granulocyte-macrophage and erythroid colony formation in samples from normal human bone marrow in vitro—a cooperative work. Blood 1980 Jun;55(6):937–43
Takaku F see **Kitagawa S**
Takamoto M see **Ishibashi T**
Takanashi Y see **Laas J**
Takao A see **Wada J**
Takaoka H. Pathogens of blackfly larvae in Guatemala and their influence on natural populations of three species of onchocerciasis vectors. Am J Trop Med Hyg 1980 May; 29(3):467–72
Takaoka K, Ono K, Amitani K, Kishimoto R, Nakata Y. Solubilization and concentration of a bone-inducing substance from a murine osteosarcoma. Clin Orthop 1980 May;(148):274–80
Takayanagi S, Ogawa Y. Effects of Pentoxifylline on flap survival. Plast Reconstr Surg 1980 Jun;65(6):763–7
Takeda Y see **Tanaka J**
Takemoto K see **Inoue Y**
Takeuchi H see **Hirashima T**
Takeuchi Y see **Abo W**
Takiyama R see **Morio M**
Talano J see **Gardin J**
Talbert WM Jr see **Kroyer JM**
Talmage DW. Effects of oxygen, temperature, and time of culture on the survival of mouse thyroid and pancreas allografts. Diabetes 1980;29 Suppl 1:105–6
Talwalkar GV see **Advani SH**
Tam CW, Olin BR 3d, Ruiz AE. Loxapine-associated rhabdomyolysis and acute renal failure. Arch Intern Med 1980 Jul;140(7):975–6
Tam LQ see **Chanh TC**
Tamai IY see **Kelso JM**
Tamblyn R see **Feldman E**
Taminato T see **Chiba T**
Tan EM, Rodnan GP, Garcia I, Moroi Y, Fritzler MJ, Peebles C. Diversity of antinuclear antibodies in progressive systemic sclerosis. Anti-centromere antibody and its relationship to CREST syndrome. Arthritis Rheum 1980 Jun;23(6):617–25
Tanaka J, Yasui H, Nakano E, Sese A, Matsui K, Takeda Y, Tokunaga K. Predisposing factors of renal dysfunction following total correction of tetralogy of Fallot in the adult. J Thorac Cardiovasc Surg 1980 Jul;80(1):135–40
Tanaka M see **Kitamura T**
Tanaka S see **Sunagawa K**
Tanaka TT see **Wong DW**
Tancer ML. The post-total hysterectomy (vault) vesicovaginal fistula. J Urol 1980 Jun;123(6):839–40
Taneichi T see **Oyama T**
Tang RA see **Limaye SR**
Taniguchi S see **Inoue Y**
Tank ES see **Hodges CV**
Tank ES see **Wicklund RA**
Tannenbaum H see **Esdaile JM**
Tannenbaum S, Oertel H, Henderson W, Kaliner M. The biologic activity of mast cell granules. I. Elicitation of inflammatory responses in rat skin. J Immunol 1980 Jul; 125(1):325–35
Tanner JM see **Goldstein H**
Tanner WW see **Dedrick DF**
Tanphaichitr K. Multiple sclerosis associated with eosinophilic vasculitis, pericarditis, and hypocomplementemia. Arch Neurol 1980 May;37(5):314–5
Tapper-Jones L, Aldred M, Walker DM. Prevalence and intraoral distribution of Candida albicans in Sjögren's syndrome. J Clin Pathol 1980 Mar;33(3):282–7
Tarabishy IE see **Pankovich AM**
Tarpley TM see **Moutsopoulos HM**
Tasch MD see **Ravindran RS**
Tasem WM see **Brody MR**
Tatcher M, Elgrabli S, Kuten A, Kleinhaus U. An analog patient model derived from computed tomograms for three-dimensional radiotherapy planning. Radiology 1980 Jul;136(1):236–8
Tattersall MH see **Milsted RA**
Tattersall MH see **Woods RL**
Tavassoli FA, Norris HJ. Secretory carcinoma of the breast. Cancer 1980 May 1;45(9):2404–13
Tavassoli M, Rizo M, Yam LT. Elevation of serum acid phosphatase in cancers with bone metastasis. Cancer 1980 May 1;45(9):2400–3
Tavcar D, Robboy SJ, Chapman P. Endodermal sinus tumor of the pineal region. Cancer 1980 May 15;45(10):2646–51
Taveras JM see **Davis JR**
Tayback M see **Pournadeali E**
Taylor CI see **Schteingart DE**
Taylor DN, Garvie NW, Harris D, Sharratt GP, Goddard BA, Ackery DM. The effect of various background protocols on the measurement of left ventricular ejection fraction in equilibrium radionuclide angiography. Br J Radiol 1980 Mar;53(627):205–9
Taylor EW, Keighley MR. Fatal colonic explosion [letter] Gastroenterology 1980 Jul;79(1):178
Taylor F see **Aggett PJ**
Taylor FB Jr see **White BN**
Taylor FH, Evangelist FA, Barham BF. The flexible fiberoptic bronchoscope: diagnostic tool or medical toy? Ann Thorac Surg 1980 Jun;29(6):546–50
Taylor JF see **Macartney FJ**
Taylor KE see **Zarins CK**
Taylor MG see **Bushara HO**
Taylor MG see **Majid AA**
Taylor P, Fleminger JJ. ECT for schizophrenia. Lancet 1980 Jun 28;1(8183):1380–2
Taylor RG see **Lieberman JS**
Taylor RR see **Hockings BE**
Taylor S see **Fitz-Patrick D**
Taylor TV see **Black RB**
Taylor TV see **Chetty U**
Taylor WN. Priapism of the corpus spongiosum and glans penis. J Urol 1980 Jun;123(6):961–2
Taylor-Robinson D, Thomas BJ. The rôle of Chlamydia trachomatis in genital-tract and associated diseases. J Clin Pathol 1980 Mar;33(3):205–33 (202 ref.)
Taymor ML see **Annos T**
Teasdale F. Gestational changes in the functional structure of the human placenta in relation to fetal growth: a morphometric study. Am J Obstet Gynecol 1980 Jul 1; 137(5):560–8
Teasdale G see **Reid AC**
Teasdall RD see **Shivapour E**
Teates CD see **Tegtmeyer CJ**
Teates CD see **Williamson BR**
Teco GN see **Chopra IJ**
Tecson F see **Middleton J**
Tee DE see **Hamilton WA**
Teeslink CR see **Allison JD**
Tegtmeyer CJ, Dyer R, Teates CD, Ayers CR, Carey RM, Wellons HA Jr, Stanton LW. Percutaneous transluminal dilatation of the renal arteries: techniques and results. Radiology 1980 Jun;135(3):589–99
Tegtmeyer CJ, Ayers CA, Wellons HA. The axillary approach to percutaneous renal artery dilatation. Radiology 1980 Jun; 135(3):775–6
Teh HS see **Letarte M**
Teichberg S see **Aiges HW**
Teitelbaum SL see **Whyte MP**
Teixeira A see **Godoy GA**
Telander RL, Perrault J. Total colectomy with rectal mucosectomy and ileoanal anastomosis for chronic ulcerative colitis in children and young adults. Mayo Clin Proc 1980 Jul;55(7):420–4
Telch M see **Perry C**
Temple JG see **Goodall RJ**
Templeton AA see **Djahanbakhch O**
Templeton J see **Coughlin L**
Tennent B see **Gray GD**
Teramo K, Ammälä P, Kuusisto AN, Raivio KO. Management of the pregnant diabetic: home or hospital? [letter] Lancet 1980 Jun 28;1(8183):1410
Terasaki PI see **Starzl TE**
TerBrugge KG see **Sussman S**
Tetalman MR see **Bronn LJ**
Tett. C see **Camussi G**
Thadani U, Parker JO. Propranolol in angina pectoris: comparison of therapy given two and four times daily. Am J Cardiol 1980 Jul;46(1):117–23
Thaw C see **Richardson SB**
Thayer WR see **Bartnik W**
Thayer WR Jr, Kirsner JB. Enteric and extra-enteric complications of intestinal bypass and inflammatory bowel disease. Are there some clues? Gastroenterology 1980 May; 78(5 Pt 1):1097–1100
Thayssen P, Klarholt E. Relation between caval and pulmonary artery oxygen saturation in children. Br Heart J 1980 May;43(5):574–8
The TH see **Hoorntje SJ**
Thebault-Lucas A see **Miguet JP**
Theman TE. Graft hemostasis [letter] Ann Thorac Surg 1980 Jun;29(6):589–90
Therrien BA see **Schteingart DE**
Thet LA see **Massaro D**
Thibault GE see **Pasternak RC**
Thibault LE see **Devereux DF**
Thibier C see **Clark MR**
Thiele BL see **Bodily KC**
Thiene G, Bortolotti U. Truncus arteriosus communis with intact ventricular septum [letter] Br Heart J 1980 May; 43(5):605–6
Thier SO see **DeFronzo RA**
Thierfelder S see **Netzel B**
Thiessen JJ see **Myers MG**
Thistle JL, Carlson GL, Hofmann AF, LaRusso NF, MacCarty RL, Flynn GL, Higuchi WI, Babayan VK. Monooctanoin, a dissolution agent for retained cholesterol bile duct stones: physical properties and clinical application. Gastroenterology 1980 May;78(5 Pt 1):1016–22
Thomas B see **Stickler DJ**
Thomas BJ see **Taylor-Robinson D**
Thomas CS see **Lindenthal JJ**
Thomas CV. Thin flaps. Plast Reconstr Surg 1980 Jun; 65(6):747–52
Thomas DW see **Gates GF**
Thomas ED see **Appelbaum FR**
Thomas FJ see **Kahn DR**
Thomas HC see **Epstein O**
Thomas HC see **Potter BJ**
Thomas HC see **Webb LJ**
Thomas J, Greig M, Piper DW. Chronic gastric ulcer and life events. Gastroenterology 1980 May;78(5 Pt 1):905–11
Thomas J see **Heins M**
Thomas JA see **Crawford DH**
Thomas JA see **Janossy G**
Thomas ML see **Walters HL**
Thomas PA, Wingate DL. Mode of action of glucagon [letter] Gastroenterology 1980 May;78(5 Pt 1):1113
Thomas T see **Wood D**
Thomas WJ, Yasaka K, Strong DM, Woodruff CM, Stass SA, Schumacher HR. Hand-mirror lymphocytes in infectious mononucleosis. Blood 1980 Jun;55(6):925–30
Thomasson JE see **Grosso DS**
Thompson H. Personnel elements of good laboratory practices. Clin Toxicol 1979 Dec;15(5):527–38
Thompson HS see **Weinstein JM**
Thompson IE see **Annos T**
Thompson JC see **Guzman S**
Thompson JD. The passionate humanist: from Nightingale to the new nurse. Nurs Outlook 1980 May;28(5):290–5
Thompson JH see **Crawford DH**
Thompson JH Jr see **Geraci JE**
Thompson JL see **Monif GR**
Thompson JS see **Hunsicker LG**
Thompson LF, Boss GR, Spiegelberg HL, Bianchino A, Seegmiller JE. Ecto-5'-nucleotidase activity in lymphoblastoid cell lines derived from heterozygotes for congenital X-linked agammaglobulinemia. J Immunol 1980 Jul;125(1):190–3
Thompson RG see **Hayford JT**
Thompson RP see **Gilmore IT**
Thompson SI see **Edwards DA**
Thompson TR see **Green TP**
(Thomson DE), Enerson DE. In memoriam. Douglas E. Thomson, M.D. Radiology 1980 Jun;135(3):798
Thomson K see **Reeves WC**
Thorgeirsson SS see **Harris CC**
Thornley BA see **Barr AM**
Thornton CN, Hanna C. Mydriasis from topically administered phenylephrine HCl powder. Am J Ophthalmol 1980 Jun;89(6):809–13
Thornton J see **Fischbein A**
Thornton JA see **Dawson DW**
Thorpe SR see **Day JF**
Threatt B, Norbeck JM, Ullman NS, Kummer R, Roselle P. Association between mammographic parenchymal pattern classification and incidence of breast cancer. Cancer 1980 May 15;45(10):2550–6
Threlfall EJ, Rowe B, Huq I. Plasmid-encoded multiple antibiotic resistance in Vibrio cholerae El Tor from Bangladesh [letter] Lancet 1980 Jun 7;1(8180):1247–8
Thurlbeck WM see **Smith BT**
(Thurston G), Gavin Thurston. Lancet 1980 Jun 28; 1(8183):1427
Thyssen H see **Brynskov J**
Ti CC see **Higgins CB**
Ticho U, Olshwang D, Magora F. Relief of pain by subcutaneous electrical stimulation after ocular surgery. Am J Ophthalmol 1980 Jun;89(6):803–8
Tidwell MA, Tidwell MA, Muños de Hoyos P, Corredor A. Simulium exiguum, the vector of Onchocerca volvulus on the Rio Micay, Colombia. Am J Trop Med Hyg 1980 May; 29(3):377–81
Tidwell MA see **Tidwell MA**
Tiengo A see **Betterle C**
Tierney MJ, Strom LM. Stress: type A behavior in the nurse. Am J Nurs 1980 May;80(5):915–8
Tiesjema RH see **Austrian R**
Tijtgat GN see **Elte PM**
Tiller R see **Brasfield D**
Timiras PS see **Walker RF**
Timmins P see **Burg C**
Tischendorf FW see **Rivat-Peran L**
Tischendorf MM see **Rivat-Peran L**
Tishler CL. Intentional self-destructive behavior in children under age ten. Clin Pediatr (Phila) 1980 Jul;19(7):451–3
Tobey T see **Coulston A**
Tobiassen O see **Spencer EM**
Tobin RS. Should cost be a factor in personal medical care? [letter] N Engl J Med 1980 Jul 31;303(5):288
Tobis J see **Ferlinz J**
Todd EP see **Hubbard SG**
Todd J see **Kleinberg DL**
Todd JK see **Yanagihara R**
Toguchi M see **Kambe T**
Tojo R see **Castro-Gago M**
Toksöz D, Dexter TM, Lord BI, Wright EG, Lajtha LG. The

regulation of hemopoiesis in long-term bone marrow cultures. II. Stimulation and inhibition of stem cell proliferation. Blood 1980 Jun;55(6):931–6
Tokunaga K see **Tanaka J**
Tolbert TW, Brown JL. Surface powders on surgical gloves. Arch Surg 1980 Jun;115(6):729–32
Tolia V. Elemental diets: composition of Pregestimil and Vipep [letter] Gastroenterology 1980 Jul;79(1):186–7
Tolis G see **Fitz-Patrick D**
Tollison JW, Griffin JW Jr. High-fiber diet and colorectal disease. Am Fam Physician 1980 Jul;21(7):121–5
Tomashefski JF Jr see **Tomford JW**
Tomford JW, Whittlesey D, Eliner JJ, Tomashefski JF Jr. Invasive primary cutaneous phycomycosis in diabetic leg ulcers. Arch Surg 1980 Jun;115(6):770–1
Tomich PG see **Crane JP**
Tomino Y see **Nomoto Y**
Tomlin PJ. Averaging acidity values [letter] Anesthesiology 1980 Jul;53(1):86
Tondolo M see **Bergia R**
Tonks DB see **Henderson AR**
Tonoda S see **Sasaki M**
Topol E, Brodows RG. Effects of indomethacin on acute insulin release in man. Diabetes 1980 May;29(5):379–82
Tori JA, Dickson JH. Association of congenital anomalies of the spine and kidneys. Clin Orthop 1980 May;(148):259–62
Torisu T see **Kawashima M**
Torras A see **Montoliu J**
Torres VE, Velosa JA, Holley KE, Kelalis PP, Stickler GB, Kurtz SB. The progression of vesicoureteral reflux nephropathy. Ann Intern Med 1980 Jun;92(6):776–84
Torti FM, Carter SK. The chemotherapy of prostatic adenocarcinoma. Ann Intern Med 1980 May;92(5):681–9 (81 ref.)
Tosca A, Varelzidis A, Nicolis G, Hadzis J, Stratigos J, Capetanakis J. Antigenic alterations in tumors of epidermal origin. Cancer 1980 May 1;45(9):2284–90
Toussaint C see **Kinnaert P**
Toutant C, Lippmaan S. Fetal alcohol syndrome. Am Fam Physician 1980 Jul;21(7):113–7
Townes AS see **Stuart JM**
Traad E see **Raines J**
Tracey DE, Adkinson NF Jr. Prostaglandin synthesis inhibitors potentiate the BCG-induced augmentation of natural killer cell activity. J Immunol 1980 Jul;125(1):136–41
Trachtman J see **Jost RG**
Track NS. Weight gain in rats on IVH [letter] Gastroenterology 1980 May;78(5 Pt 1):1115–6
Traganos F see **Collste LG**
Trager W. Cultivating friends and parasites. Am J Trop Med Hyg 1980 May;29(3):325–9
Trager W see **Nguyen-Dinh P**
Trapp LD see **Reder BS**
Trapp VE see **Owen OE**
Trevenen C see **Cantor S**
(Treves F), Waldron G. Sir Frederick Treves and the elephant man [letter] Lancet 1980 Jul 5;2(8184):42
Trevisan A see **Betterle C**
Triche TJ see **Devereux DF**
Trier JS see **Madara JL**
Trigonidis G see **Papanayotou PH**
Trimble ER, Karakash C, Malaisse-Lagae F, Vassutine I, Orci L, Renold AE. Effects of intraportal islet transplantation on the transplanted tissue and the recipient pancreas. I. Functional studies. Diabetes 1980 May;29(5):341–7
Trinkle JK see **Arom KV**
Tripp JH see **Candy DC**
Tristán TA. William J. Tuddenham, M.D., Editor of Educational Materials. Radiology 1980 Jul;136(1):243–4
Trobe JD, Glaser JS, Cassady J, Herschler J, Anderson DR. Nonglaucomatous excavation of the optic disc. Arch Ophthalmol 1980 Jun;98(6):1046–50
Trobe JD, Glaser JS, Cassady JC. Optic atrophy. Differential diagnosis by fundus observation alone. Arch Ophthalmol 1980 Jun;98(6):1040–5
Trojanowski JQ, Wray SH. Vertical gaze ophthalmoplegia: selective paralysis of downgaze. Neurology (Ny) 1980 Jun;30(6):605–10
Troncon LE see **Padovan W**
Trono R see **McGee MG**
Troost BT, Martinez J, Abel LA, Heros RC. Upbeat nystagmus and internuclear ophthalmoplegia with brainstem glioma. Arch Neurol 1980 Jul;37(7):453–6
Troup GM see **Staszak C**
Troupin RH see **Kressel HY**
Troutman KC see **Reder BS**
Troutman SJ Jr see **Webb P**
Trueheart RS see **Caprini JA**
Trus M, Warner H, Matschinsky F. Effects of glucose on insulin release and on intermediary metabolism of isolated perifused pancreatic islets from fed and fasted rats. Diabetes 1980 Jan;29(1):1–14
Trusler GA see **Pollock JC**
Tsagaris TJ see **Rossiter SJ**
Tsai JT. Perforation of the small bowel with rheumatoid arthritis. South Med J 1980 Jul;73(7):939–40
Tsai SH, Shih CJ, Shyy TT, Liu JC. Recovery of vasomotor response in human spinal cord transection. J Neurosurg 1980 Jun;52(6):808–11
Tsang RC see **Noguchi A**
Tsao HS see **Schteingart DE**
Tse J, Wrenn RW, Kuo JF. Thyroxine-induced changes in characteristics and activities of beta-adrenergic receptors and adenosine 3',5'-monophosphate and guanosine 3',5'-monophosphate systems in the heart may be related to reputed catecholamine supersensitivity in hyperthyroidism. Endocrinology 1980 Jul;107(1):6–16
Tseng YC see **Burman KD**
Tsitouras PD see **Harman SM**
Tsuchiya Y see **Ohto M**
Tsuruhara T see **Miyai K**
Tu JT see **Li FP**
Tuazon CU. Group G streptococcus. Am J Med Sci 1980 Mar-Apr;279(2):121–4
Tubergen DG see **Ambruso DR**
Tuck ML, Fittingoff D, Connelly M, Krall JF. beta-adrenergic catecholamine regulation of lymphocyte sensitivity: heterologous desensitization to prostaglandin E2 by isoproterenol. J Clin Endocrinol Metab 1980 Jul;51(1):1–6
Tucker AK see **White DR**
Tucker HS, Grubb SR, Wigand JP, Watlington CO, Blackard WG, Becker DP. The treatment of acromegaly by transsphenoidal surgery. Arch Intern Med 1980 Jun;140(6):795–802
(Tuddenham WJ), Tristán TA. William J. Tuddenham, M.D., Editor of Educational Materials. Radiology 1980 Jul;136(1):243–4
Tuimala R see **Heikkinen J**
Tuimala R see **Kauppila A**
Tumen J, Kline LB, Fay JW, Scullin DC, Reisner EG, Rosse WF, Huang AT. Complement sensitivity of paroxysmal nocturnal hemoglobinuria bone marrow cells. Blood 1980 Jun;55(6):1040–6
Tung E see **Bouvet JP**
Tupin JP see **Donlon PT**
Turck M see **Stamm WE**
Turnberg LA see **Hawker PC**
Turnbull AC see **Wald NJ**
Turnbull GL see **Skirrow MB**
Turndorf H see **Ramanathan S**
Turner AG, Howlett KA, Eban R, Williams GB. The role of anterograde pyelography in the transplant kidney. J Urol 1980 Jun;123(6):812–4
Turner JA see **Sturgess JM**
Turner JG see **McKillop JH**
Turner JR see **Hooper PL**
Turner M see **Hall P**
Turner SA see **McGee MG**
Turner SR see **Pipkin FB**
Turner-Chism V see **Schwarz MA**
Turtle JR see **Maitland JE**
(Tutankhamun), Paulshock BZ. Tutankhamun and his brothers. Familial gynecomastia in the Eighteenth Dynasty. JAMA 1980 Jul 11;244(2):160–4
Twarog FJ see **Geha RS**
Twomey TM see **Lowenthal DT**
Tygstrup N see **Crowe J**
Tylenda A see **Moutsopoulos HM**
Tyler FH see **Meikle AW**
Tymrack M see **Goldberg SJ**
Tyras DH, Kaiser GC, Barner HB, Codd JE, Pennington DG, Willman VL. The rationale for operative therapy of symptomatic single-vessel coronary artery disease. J Thorac Cardiovasc Surg 1980 Jul;80(1):73–8
Tyrrell DA. Dengue viruses [letter] Lancet 1980 Jul 5;2(8184):38
Tyson G, Strachan WE, Newman P, Winn HR, Butler A, Jane J. The role of craniectomy in the treatment of chronic subdural hematomas. J Neurosurg 1980 Jun;52(6):776–81
Tytgat GN see **Brouwers JR**

U

Uchimura H see **Kuzuya N**
Uchino H see **Takaku F**
Uchman S see **Dumont M**
Udoff EJ see **Barth KH**
Ueda E, Kawabe T, Tachibana T, Kokubu T. Serum angiotensin-converting enzyme activity as an indicator of prognosis in sarcoidosis. Am Rev Respir Dis 1980 Apr;121(4):667–71
Ueno A see **Kitamura T**
Ugenas AJ see **Gambrell RD Jr**
Uhr JW see **Yuan D**
ul Hassan Z, Steinke WE. Complex ventricular ectopy [letter] Ann Intern Med 1980 Jun;9?(6):867
Ulin AW. Foreign medical school education of American citizens [letter] JAMA 1980 Jul 4;244(1):29
Ullman NS see **Threatt B**
Ullom J see **Shy KK**
Ultmann JE see **Streuli RA**
Ultmann JE see **Sweet DL**
Umstetter C see **Shiau YF**
Ungaro PC see **Gonzalez JJ**
Unis GL see **Wilson HJ Jr**
Unverferth DV, Magorien RD, Leier CV. Drug regimens for congestive heart failure. Geriatrics 1980 Jul;35(7):26–33
Upton MT, Rerych SK, Newman GE, Bounous EP Jr, Jones RH. The reproducibility of radionuclide angiographic measurements of left ventricular function in normal subjects at rest and during exercise. Circulation 1980 Jul;62(1):126–32
Urist MR see **Hanamura H**
Urman JD see **Pinnolis M**
Ursing B see **Mittelman F**
Urthaler F see **Raffienbeul W**
Usadel KH, Schwedes U, Bastert G, Steinau U, Klempa I, Fassbinder W, Schöffling K. Transplantation of human fetal pancreas: experience in thymusaplastic mice and rats and in a diabetic patient. Diabetes 1980;29 Suppl 1:74–9
Uthurralt N, Parodi O, Severi S, Davies G, Maseri A. Thallium-201 scintigraphy for diagnosis of old myocardial infarction: comparison with electrocardiographic, ventriculographic, and coronary arteriographic findings. Br Heart J 1980 May;43(5):527–34
Utsumi M see **Kazumi T**
Utsunomiya T, Krantz MM, Valeri CR, Shepro D, Hechtman HB. Treatment of pulmonary embolism with prostacyclin. Surgery 1980 Jul;88(1):25–30

V

Väänänen HK, Korhonen LK. Purification of matrix-vesicle alkaline phosphatase from chicken epiphyseal cartilage and experiments on its ATP-hydrolyzing properties. Clin Orthop 1980 May;(148):291–6
Vago T, Chavkin J. Extramembranous pregnancy: an unusual complication of amniocentesis. Am J Obstet Gynecol 1980 Jun 15;137(4):511–2
Vague P see **Lassmann V**
Vaisanen K see **Linnoila M**
Vaisrub S. Cor de ballet [editorial] JAMA 1980 Jul 18;244(3):274
Valciukas JA see **Fischbein A**
Valdes I see **Kelso JM**
Valdez RC. A possible maneuver of infant at cesarean section [letter] Am J Obstet Gynecol 1980 Jun 15;137(4):520
Valdez-Davila O see **Zollikofer C**
Valentine MD see **Golden DB**
Valeri CR see **Crowley JP**
Valeri CR see **Cullen DJ**
Valeri CR see **Utsunomiya T**
Valle RF. Hysteroscopy in the evaluation of female infertility. Am J Obstet Gynecol 1980 Jun 15;137(4):425–31
Valverde I see **Leclercq-Meyer V**
van't Hoff W. Vitamin-D poisoning [letter] Lancet 1980 Jun 14;1(8181):1308
van Aken WG see **Elte PM**
van Andel GJ. Transluminal iliac angioplasty: long-term results. Radiology 1980 Jun;135(3):607–11
Van Baelen H see **Bouillon R**
Van Beek AL see **Zook EG**
Vandam LD. American society of Anesthesiologists Rovenstine lecture—1979: anesthesiologists as clinicians. Anesthesiology 1980 Jul;53(1):40–8
Van De Water JM, Indech CD, Indech RB, Randall HT. Hyperemic response for accurate diagnosis of arterial insufficiency. Arch Surg 1980 Jul;115(7):851–6
Van Den Berg CJ, Pineda AA. Plasma exchange in the treatment of acute renal failure due to low molecular-weight destran. Mayo Clin Proc 1980 Jun;55(6):387–9
van den Berg P see **Radl J**
van der Bel-Kahn JM see **Fowler NO**
Vander Eecken HM see **De Reuck JL**
van der Heide D, Daha MR, Bolk JH, Bussemaker JK, de Bruin TW, Goslings BM, van Es LA, Querido A. Circulating immune complexes and thyroid-stimulating immunoglobulins before, during, and after antithyroid drug therapy in patients with Graves' disease. Lancet 1980 Jun 28;1(8183):1376–9
van der Loo EM see **Meijer CJ**
Vander Salm TJ see **Cutler BS**
van der Velde EA see **Meijer CJ**
van der Wal C see **Conklin KA**
Vanderheiden GC. Augmentative modes of communication for the severely speech- and motor-impaired. Clin Orthop 1980 May;(148):70–86
Van Deth AG see **Coughlin GP**
van Doorninck W see **Langendoerfer S**
Vandoren G see **Bouillon R**
Vandusen K. The challenge of chronic physical and mental disease to environmental sanitarians. Public Health Rep 1980 May-Jun;95(3):223–31
Van Dyk HJ, Morgan KS. Optic nerve hypoplasia and young maternal age [letter] Am J Ophthalmol 1980 Jun;89(6):879
Van Dyke DC see **Ellis RJ**
Vanel D see **Zacker JM**
van Es LA see **van der Heide D**
Van Geertruyden J see **Kinnaert P**
Van Geertruyden N see **Kinnaert P**
Vanhaelen C see **Fisher RI**
Vanhaelst L see **Bastenie PA**
vanHeeckeren DW see **Sturm JT**
Van Herle AJ see **Chopra IJ**
Van Houweling CD, Norcross MA, Lepore PD. An overview of good laboratory practices. Clin Toxicol 1979 Dec;15(5):515–26
Van Itallie TB see **Porikos KP**
Vanjonack WJ see **Kien CL**
Vankka E see **Lindholm TS**
van Nagell JR Jr see **Rayburn WF**
Van Putten LM see **Schouwenburg PF**

Van Sickle G see **Goldblum RM**
vanSonnenberg E see **Wittenberg J**
Vantrappen G, Hellemans J. Treatment of achalasia and related motor disorders. Gastroenterology 1980 Jul; 79(1):144–54 (105 ref.)
van Vloten WA see **Meijer CJ**
van Walbeek HK see **Nagelkerken LM**
Van Wart J see **Beitins IZ**
Van Woert MH. Drugs of limited commercial value [letter] N Engl J Med 1980 Jul 10;303(2):114
van Ypersele de Strihou C, De Plaen JF. Ethics and renal biopsy [letter] Lancet 1980 Jun 21;1(8182):1364
van Zwieten MJ see **Radi J**
Varelzidis A see **Tosca A**
Vargas A see **Maaymneh W**
Vargas A see **Rozanski JJ**
Vargas M see **Vinciguerra V**
Varghese JP see **Bharati S**
Vary JE see **Schneck DW**
Vasile N see **Lardé D**
Vasko MR see **Homan RW**
Vassutine I see **Trimble ER**
Vaughan L see **Diefenbach WP**
Vaughan WP see **Burke PJ**
Vazquez A, Senik A, Neauport-Sautes C. Multiple CTL subsets generated by H-2.L locus products stimulation: evidence for an antigenic determinant private to H-2.Ld. J Immunol 1980 Jul;125(1):74–7
Vecchione TR. Construction of the cupid's bow. Plast Reconstr Surg 1980 Jun;65(6):830–3
Vedel JP see **Delmont J**
Vedung S see **Ohlsén L**
Veidenheimer MC. Rectal prolapse. Surg Clin North Am 1980 Apr;60(2):451–5
Veith RC, Friedel RO, Bloom V, Bielski R. Electrocardiogram changes and plasma desipramine levels during treatment of depression. Clin Pharmacol Ther 1980 Jun;27(6):796–802
Velasco F see **Feria-Velasco A**
Velasco M see **Feria-Velasco A**
Velasquez G see **Zollikofer C**
Veldhuis JD, Klase P, Hammond JM. Divergent effects of prolactin upon steroidogenesis by porcine granulosa cells in vitro: influence of cytodifferentiation. Endocrinology 1980 Jul;107(1):42–6
Veldhuis JD, Kulin HE, Santen RJ, Wilson TE, Melby JC. Inborn error in the terminal step of aldosterone biosynthesis. Corticosterone methyl oxidase tpe II deficiency in a North American pedigree. N Engl J Med 1980 Jul 17;303(3):117–21
Velosa JA see **Torres VE**
Venters GC see **Wilson FC**
Venturelli A see **Csendes A**
Venus B, Pratap KS, Op'Tholt T. Treatment of unilateral pulmonary insufficiency by selective administration of continuous positive airway pressure through a double-lumen tube. Anesthesiology 1980 Jul;53(1):74–7
Venus B, Copiozo GB, Jacobs HK. Continuous positive airway pressure. The use of low levels in adult patients with artificial airways. Arch Surg 1980 Jul;115(7):824–8
Vera CL, Kempe LG, Powers JM. Plasmacytoma of the clivus presenting with an unusual combination of symptoms: case report. J Neurosurg 1980 Jun;52(6):857–61
Verba J see **Slutsky R**
Vercelli M see **Jensen OM**
Vereerstraeten P see **Kinnaert P**
Vergani D, Mieli-Vergani G, Alberti A, Neuberger J, Eddleston AL, Davis M, Williams R. Antibodies to the surface of halothane-altered rabbit hepatocytes in patients with severe halothane-associated hepatitis. N Engl J Med 1980 Jul 10;303(2):66–71
Vergani D see **Hamilton WA**
Verhest A see **Hildebrand J**
Vern BA see **Racy A**
VerSteeg KR, Whitehead WA. Ileosigmoid knot. Arch Surg 1980 Jun;115(6):761–3
Vestergaard BF, Rune SJ. Type-specific herpes-simplex-virus antibodies in patients with recurrent duodenal ulcer. Lancet 1980 Jun 14;1(8181):1273–4
Vet RJ see **de Klerk G**
Vetto RM see **Awrich AE**
Veyrac M see **Galmiche JP**
Vialettes B see **Lassmann V**
Vichinsky EP, Lubin BH. Sickle cell anemia and related hemoglobinopathies. Pediatr Clin North Am 1980 May; 27(2):429–47 (90 ref.)
Vichinsky EP, Lubin BH. Unstable hemoglobins, hemoglobins with altered oxygen affinity, and m-hemoglobins. Pediatr Clin North Am 1980 May; 27(2):421–8
Vickers M see **Sanders TA**
Victoria R see **Schteingart DE**
Vidal-Barraquer J see **Aubia J**
Viggiano TR see **Ludwig J**
Vignola PA, Swaye PS. Echocardiographic evaluation of aortic valve and root disease. Med Clin North Am 1980 Mar;64(2):205–23
Viinikka L see **Ylikorkala O**
Vijayan N, Watson C. Headache [letter] N Engl J Med 1980 Jul 24;303(4):221–2
Vijayan N, Watson C. Spontaneous internal carotid artery dissection and abnormal facial sweating [letter] Arch Neurol 1980 Jul;37(7):468–9
Vijayan N, Gabor AJ. Therapy for status epilepticus [letter] Arch Neurol 1980 May;37(5):326
Vijayan N see **Au WJ**
Vik TA see **Phillips JA 3d**
Villa I see **Narbona J**
Villalpando-Casas JJ see **Flores-Esteva J**
Villani M. Left ventricular aneurysm [letter] Ann Thorac Surg 1980 Jun;29(6):589
Vincent FM. Lumbar puncture and febrile convulsions [letter] Lancet 1980 May 31;1(8179):1185
Vincent JL. Passive euthanasia [letter] Ann Intern Med 1980 Jun;92(6):865
Vincenti F, Amend W, Feduska NJ, Duca RM, Salvatierra O Jr. Improved outcome following renal transplantation with reduction in the immunosuppression therapy for rejection episodes. Am J Med 1980 Jul;69(1):107–12
Vinciguerra V, Degnan T, Diener J, Budman D, Schulman P, McCartney J, O'Connell M, Vargas M. Home Oncology Medical Extension: a new home treatment program. CA 1980 May-Jun;30(3):182–5
Vining J see **Kischer CW**
Viola MV see **Roos RP**
Virmani R, Roberts WC. Quantification of coronary arterial narrowing and of left ventricular myocardial scarring in healed myocardial infarction with chronic, eventually fatal, congestive cardiac failure. Am J Med 1980 Jun;68(6):831–8
Vitetta ES see **Puré E**
Vitetta ES see **Romain PL**
Vitetta ES see **Yuan D**
Viturawong V see **Kumar SP**
Viukari M see **Linnoila M**
Vladutiu AO. Faster electrophoretic mobility of albumin in diabetes [letter] JAMA 1980 Jul 4;244(1):27–8
Vlahos L, Karatzas G, Papaharalambous N, Pontifex GR. Percutaneous arterial embolization in the kidneys of dogs: a comparative study of eight different materials. Br J Radiol 1980 Apr;53(628):289–98
Vlasis SE see **Symbas PN**
Vlodaver Z see **Castaneda-Zuniga WR**
Voci G, Gazek FA, Burris AC, Zatuchni J. Retrieval of entrapped and knotted balloon-tipped catheters from the right heart. Ann Intern Med 1980 May;92(5):638–9
Vogel AV, Goodwin JS, Goodwin JM. The therapeutics of placebo. Am Fam Physician 1980 Jul;21(7):105–9
Voice GF see **Chou SM**
Volanakis JE see **Halla JT**
Volcan G see **Godoy GA**
Vollmer RT see **Pratt PC**
von Bahr C, Groth CG, Jansson H, Lundgren G, Lind M, Glaumann H. Drug metabolism in human liver in vitro: establishment of a human liver bank. Clin Pharmacol Ther 1980 Jun;27(6):711–25
Von Bergmann K see **Mok HY**
(von Graefe A), Kyle RA, Shampo MA. Albrecht von Graefe. JAMA 1980 Jul 4;244(1):20
von Westarp C, Weir BK, Shnitka TK. Characterization of a pituitary stone. Am J Med 1980 Jun;68(6):949–54
Voorhess ML see **Lindsay AN**
Vranic M, Morita S, Steiner G. Insulin resistance in obesity as analyzed by the response of glucose kinetics to glucagon infusion. Diabetes 1980 Mar;29(3):169–76
Vuitton D see **Miguet JP**
Vujic I, Rogers CI, LeVeen HH. Computed tomographic detection of portal vein thrombosis. Radiology 1980 Jun; 135(3):697–8

W

(Wachtel GE), Gertrud Erica Wachtel. Lancet 1980 Jun 28; 1(8183):1426
Wada J, Yokoyama M, Hashimoto A, Imai Y, Kitamura N, Takao A, Momma K. Long-term follow-up of artificial valves in patients under 15 years old. Ann Thorac Surg 1980 Jun;29(6):519–21
Wada T see **Makuuchi M**
Wägermark J see **Risberg B**
Wagner G see **Heins M**
Wagner HR. Digoxin overdose and hemoperfusion [letter] JAMA 1980 Jul 4;244(1):29
Wagner KF see **Stamm WE**
Wahba M see **Donlon PT**
Walloo M, Emery JL. The trachea in children with respiratory diseases including children presenting as cot deaths. Arch Dis Child 1980 Mar;55(3):199–203
Waisbren BA see **Hall V**
Waitkins SA. Evaluation of rapid methods of identifying group B streptococci. J Clin Pathol 1980 Mar;33(3):302–5
Wajszczuk WJ see **Goldberg MJ**
(Waksman SA), Kyle RA, Shampo MA. Selman A. Waksman. JAMA 1980 Jun 27;243(24):2494
Wald A, Mendelow H, Bartlett JG. Non-antibiotic-associated pseudomembranous colitis due to toxin-producing Clostridia. Ann Intern Med 1980 Jun;92(6):798–9
Wald ER, Minkowski JM. Bacteremia in childhood. South Med J 1980 Jul;73(7):904–5
Wald NJ, Cuckle HS, Barlow RD, Smith AD, Stirrat GM, Turnbull AC, Bobrow M, Brock DJ, Stein SM. Early antenatal diagnosis of exomphalos [letter] Lancet 1980 Jun 21;1(8182):1368–9
Walden R, L'Italien G, Megerman J, Bouchier-Hayes D, Hanel K, Maloney R, Abbott W. Complementary methods for evaluating carotid stenosis: a biophysical basis for ocular pulse wave delays. Surgery 1980 Jul;88(1):162–7
Walden RJ. Salt and hypertension [letter] Lancet 1980 Jun 21;1(8182):1358
Waldenström JG see **Merlini G**
Waldhausen JA see **Parr GV**
Waldorff S see **Steiness E**
Waldron G. Sir Frederick Treves and the elephant man [letter] Lancet 1980 Jul 5;2(8184):42
Walker BK, Ballas SK, Martinez J. Plasma infusion for thrombotic thrombocytopenic purpura during pregnancy. Arch Intern Med 1980 Jul;140(7):981–3
Walker DH see **Sanders KL**
Walker DM see **Tapper-Jones L**
Walker DR see **Fiddler GI**
Walker JM see **Beevers DG**
Walker L see **Campbell E**
Walker RE see **Skirrow MB**
Walker RF, Cooper RL, Timiras PS. Constant estrus: role of rostral hypothalamic monoamines in development of reproductive dysfunction in aging rats. Endocrinology 1980 Jul;107(1):249–55
Walker WY see **Laughlin EH**
Walker-Smith JA see **Weindling AM**
Wall J see **Sperry K**
Wallace PD see **Strauss RG**
Wallace RB see **Gale AW**
Wallace RB see **Marcelletti C**
Wallace SJ. Viruses and febrile convulsions [letter] Lancet 1980 Jun 7;1(8180):1245
Waller RR see **Forbes GS**
Wallman G see **Mulvihill MN**
Wallstrom AC see **Shalev M**
Walravens PA see **Canfield WK**
Walsh JB, Wright BE. Filter failure [letter] Am J Ophthalmol 1980 Jun;89(6):877–8
Walsh JH see **Schiller LR**
Walsh JW see **Winston KR**
Walsh PJ. Adrenoleukodystrophy. Report of two cases with relapsing and remitting courses. Arch Neurol 1980 Jul; 37(7):448–50
Walter E, Weber E. Placebo-controlled, double-blind trials [letter] Lancet 1980 Jun 21;1(8182):1363
Walter NM see **Kincaid-Smith P**
Walters CL see **Ruddell WS**
Walters HL, Clemenson J, Browse NL, Thomas ML. 125I-fibrinogen uptake following phlebography of the leg. Comparison of ionic and nonionic contrast media. Radiology 1980 Jun;135(3):619–21
Walzer A, Weiner SN, Koenigsberg M. The ultrasound appearance of tumor extension into the left renal vein and inferior vena cava. J Urol 1980 Jun;123(6):945–6
Wandless I, Evans JG, Jackson M. Fever associated with metoclopramide-induced dystonia [letter] Lancet 1980 Jun 7;1(8180):1255–6
Wang AC see **Bouvet JP**
Wang GJ see **Lennox DW**
Wangel AG see **Coughlin GP**
Wangensteen OH. The University of Glasgow and the Johns Hopkins Schools of Surgery. Am J Surg 1980 Jun; 139(6):870–5
Wangensteen OH see **Goodale RL**
Wapner RJ see **Silfen SL**
Wara DW see **Barrett DJ**
Ward BC see **Meller ST**
Ward D see **Pak CY**
Ward DE see **Camm J**
Ward PG see **Mollin DL**
Ward-Racy EA see **Racy J**
Wardell D. Margaret Sanger: birth control's successful revolutionary. Am J Public Health 1980 Jul;70(7):736–42
Wardle EN. Platelet activation and anaesthetics [letter] Lancet 1980 Jun 21;1(8182):1367
Wardle N, Anderson A, James O. Kupffer cell phagocytosis in relation to BSP clearance in liver and inflammatory bowel diseases. Dig Dis Sci 1980 Jun;25(6):414–9
Ware WH see **Chan W**
Warltier DC, Gross GJ, Brooks HL. Coronary steal-induced increase in myocardial infarct size after pharmacologic coronary vasodilation. Am J Cardiol 1980 Jul;46(1):83–90
Warner H see **Trus M**
Warner HB, Merz GS, Carp RI. Blood group frequencies in multiple sclerosis populations in the United States. Neurology (Ny) 1980 Jun;30(6):671–3
Warnke R, Miller R, Grogan T, Pederson M, Dilley J, Levy R. Immunologic phenotype in 30 patients with diffuse large-cell lymphoma. N Engl J Med 1980 Aug 7; 303(6):293–300
Warren I see **Ducker DA**
Warren KS. The relevance of schistosomiasis. N Engl J Med 1980 Jul 24;303(4):203–6 (38 ref.)
Warren SE see **Hill DM**
Warriner RA 3d see **Levy DL**
Warshaw JB, Curry E. Comparison of serum carnitine and ketone body concentrations in breast- and in formula-fed newborn infants. J Pediatr 1980 Jul;97(1):122–5
Warsos SL, Larsen JW, Kent SG, Rosenbaum KN, August GP, Migeon CJ, Schulman JD. Prenatal diagnosis of congenital adrenal hyperplasia. Obstet Gynecol 1980 Jun; 55(6):751–4
Wartofsky L see **Burman KD**
Wartofsky L see **Wray HL**

Washington JA 2d see **Geraci JE**
Wason S, Detsky AS, Platt OS, Lovejoy FH Jr. Isobutyl nitrite toxicity by ingestion. Ann Intern Med 1980 May; 92(5):637–8
Wasson EC 3d. In memoriam: Donald E. Dietrich, M.D. 1916—1979. Radiology 1980 Jul;136(1):259
Wasylenko MJ, Wedge JH, Houston CS. Metaphyseal chondrodysplasia, Schmid type. A defect of ultrastructural metabolism: case report. J Bone Joint Surg [Am] 1980; 62(4):660–3
Watanabe G see **Makuuchi M**
Watanabe Y see **Iwa T**
Waters HM see **Dawson DW**
Watkins L see **Mirowski M**
Watkins L Jr see **Brawley RK**
Watkins RA see **Hill SJ**
Watkinson G see **Crowe J**
Watlington CO see **Tucker HS**
Watson C see **Vijayan N**
Watson CB. Central venous catheter placement for cardiopulmonary bypass [letter] Anesthesiology 1980 Jul; 53(1):86–7
Watson L, Moxham J, Fraser P. Hydrocortisone suppression test and discriminant analysis in differential diagnosis of hypercalcaemia. Lancet 1980 Jun 21;1(8182):1320–5
Watson RC see **Natale RB**
Watson SJ see **Berger PA**
Watt G see **Wood D**
Waugh RA see **Gordon MS**
Waxman AD see **Maddahi J**
Wayne MA, McSwain NE Jr. Clinical evaluation of a new device for the treatment of tension pneumothorax. Ann Surg 1980 Jun;191(6):760–2
Weatherly NF see **Ottolenghi A**
Weaver WF. Exercise and heart rate [letter] JAMA 1980 Jul 11;244(2):136
Webb LJ, Ross M, Markham RL, Webster AD, Thomas HC, Sherlock S. Immune function in patients with extrahepatic portal venous obstruction and the effect of splenectomy. Gastroenterology 1980 Jul;79(1):99–103
Webb P, Annis JF, Troutman SJ Jr. Energy balance in man measured by direct and indirect calorimetry. Am J Clin Nutr 1980 Jun;33(6):1287–98
Webb P. The measurement of energy exchange in man: an analysis. Am J Clin Nutr 1980 Jun;33(6):1299–310
Webb RF. Bone-marrow transplants in leukaemia [letter] Lancet 1980 Jun 28;1(8183):1413
Webb WR see **Brunswick RA**
Webber BL see **Devereux DF**
Weber CJ see **Reemtsma K**
Weber E see **Walter E**
Weber KT, Kinasewitz GT, West JS, Janicki JS, Reichek N, Fishman AP. Long-term vasodilator therapy with trimazosin in chronic cardiac failure. N Engl J Med 1980 Jul 31;303(5):242–50
Webster AD see **Webb LJ**
Webster JD, Parker TF, Alfrey AC, Smythe WR, Kubo H, Neal G, Hull AR. Acute nickel intoxication by dialysis. Ann Intern Med 1980 May;92(5):631–3
Wedge JH see **Wasylenko MJ**
Wedgwood D see **Lavelle C**
Weening JJ see **Hoorntje SJ**
Weetman RM, Boxer LA. Childhood neutropenia. Pediatr Clin North Am 1980 May;27(2):361–76 (57 ref.)
Wegelius O see **Cohen AS**
Wehmann RE, Nisula BC. Characterization of a discrete degradation product of the human chorionic gonadotropin beta-subunit in humans. J Clin Endocrinol Metab 1980 Jul; 51(1):101–5
Weidner WA, Miller KL, Latshaw RF, Rohrer GV. The impact of a nuclear crisis on a radiology department. Radiology 1980 Jun;135(3):717–23
Weigle WO see **Morgan EL**
Weil R 3d see **Koep LJ**
Weil R 3d see **Starzl TE**
Weill VA see **Zawalich WS**
Weinberg G see **Kuller LH**
Weinberg U, Weitzman ED, Fukushima DK, Cancel GF, Rosenfeld RS. Melatonin does not suppress the pituitary luteinizing hormone response to luteinizing hormone-releasing hormone in men. J Clin Endocrinol Metab 1980 Jul;51(1):161–2
Weinberger MH see **Schwarten DE**
Weinblatt ME, Schur PH. Rheumatoid factor detection by nephelometry. Arthritis Rheum 1980 Jun;23(6):777–9
Weinblatt ME, Caplan ES. Fatal Mycoplasma pneumoniae encephalitis in an adult. Arch Neurol 1980 May;37(5):321
Weindling AM, Walker-Smith JA, Bird R. Micro-organisms in outpatient infantile gastroenteritis. Arch Dis Child 1980 Mar;55(3):185–8
Weiner DA, McCabe CH, Ryan TJ. Identification of patients with left main and three vessel coronary disease with clinical and exercise test variables. Am J Cardiol 1980 Jul; 46(1):21–7
Weiner HL, Greene MI, Fields BN. Delayed hypersensitivity in mice infected with reovirus. I. Identification of host and viral gene products responsible for the immune response. J Immunol 1980 Jul;125(1):278–82
Weiner HL see **Greene MI**
Weiner HL see **Reinherz EL**
Weiner J see **Chlebowski RT**
Weiner MA see **Cooper DM**
Weiner MH. Antigenemia detected by radioimmunoassay in systemic aspergillosis. Ann Intern Med 1980 Jun; 92(6):793–6
Weiner SN see **Walzer A**
Weingeist TA see **Eshaghian J**
Weinshilboum RM. Antihypertensive drugs that alter adrenergic function. Mayo Clin Proc 1980 Jun; 55(6):390–402
Weinstein A see **Clough JD**
Weinstein JM, Zweifel TJ, Thompson HS. Congenital Horner's syndrome. Arch Ophthalmol 1980 Jun; 98(6):1074–8
Weinstein MC. Estrogen use in postmenopausal women—costs, risks, and benefits. N Engl J Med 1980 Aug 7;303(6):308–16
Weir AI see **Atkinson AB**
Weir BK see **von Westarp C**
Weir DG see **Feighery C**
Weisel A, Hecht HL. Development of a unicameral bone cyst. Case report. J Bone Joint Surg [Am] 1980;62(4):664–6
Weisel A, Hecht HL. Occult fracture through the triradiate cartilage of the acetabulum. AJR 1980 Jun;134(6):1262–4
Weisfeldt ML see **Mirowski M**
Weisman H, Mullen YS, Brown J. Insulin released from fetal rat pancreases transplanted into normal and diabetic animals during perfusion. Diabetes 1980 Jul;29(7):566–70
Weisman MH see **Gelberman RH**
Weiss A Jr, Kapetansky DI, Pierce AK. A new method of perineal reconstruction following vulvectomy. Plast Reconstr Surg 1980 Jun;65(6):824–7
Weiss AB see **Lee CK**
Weiss E see **Blau I**
Weiss G see **Quagliarello J**
Weiss GB see **Bunce H 3d**
Weiss GL see **Garvin JM**
Weiss JH see **Bhathena DB**
Weiss LD, Wiese WH, Goodman AB. Scholarship support for Indian students in the health sciences: an alternative method to address shortages in the underserved area. Public Health Rep 1980 May-Jun;95(3):243–6
Weiss SJ, LoBuglio AF. An oxygen-dependent mechanism of neutrophil-mediated cytotoxicity. Blood 1980 Jun; 55(6):1020–4
Welter JJ see **Corwin JM**
Weitzman ED see **Weinberg U**
Weitzman I, Bottone EJ. Cutaneous Rhizopus infection: R rhizopodiformis vs R oryzae [letter] JAMA 1980 Jun 27; 243(24):2485
Weitzman SA see **Siber GR**
Weksler ME see **DeKruyff RH**
Welch AM, Holda JH, Swanborg RH. Regulation of experimental allergic encephalomyelitis. II. Appearance of suppressor cells during the remission phase of the disease. J Immunol 1980 Jul;125(1):186–9
Welch D, Lewis K. Alopecia and chemotherapy. Am J Nurs 1980 May;80(5):903–5
Welch JS see **Hubert JP Jr**
Welch MJ see **Davis HH 2d**
Welch RW, Luckmann K, Ricks P, Drake ST, Bannayan G, Owensby L. Lower esophageal sphincter pressure in histologic esophagitis. Dig Dis Sci 1980 Jun;25(6):420–6
Welling RE see **Siegel GJ**
Wellons HA see **Tegtmeyer CJ**
Wellons HA Jr see **Tegtmeyer CJ**
Wells J see **Brown D Jr**
Welsh KI see **Wooley PH**
Welt SI see **Miller JM Jr**
Wenger NK see **Darsee JR**
Wenzel RP see **Donowitz LG**
Werk EE Jr see **Gonzalez JJ**
Werner PA see **Lindsley HB**
Wesenberg RL see **Blumhagen JD**
Wesley RK see **Reaume C**
West BC, Wilson JP. Subconjunctival corticosteroid therapy complicated by hyperinfective strongyloidiasis. Am J Ophthalmol 1980 Jun;89(6):854–7
West CD see **Meikle AW**
West CD see **Wyatt RJ**
West JC see **Corry RJ**
West JH see **Northway MG**
West JS see **Weber KT**
West KM, Erdreich LJ, Stober JA. A detailed study of risk factors for retinopathy and nephropathy in diabetes. Diabetes 1980 Jul;29(7):501–8
West KM. Obesity in America [editorial] Ann Intern Med 1980 Jun;92(6):854–5
Westerhof N see **Murgo JP**
Weston JL. Distribution of nurse practitioners and physician assistants: implications of legal constraints and reimbursement. Public Health Rep 1980 May-Jun; 95(3):253–8
Westring DW see **Hogan TF**
Wetstein L see **Ergin MA**
Wetterberg L see **Hanssen T**
Wettlaufer JN see **Augspurger RR**
Wetzel RC. Association of complement activation with adult respiratory distress syndrome [letter] Lancet 1980 Jun 7; 1(8180):1251
Wetzler HP. Exercise, diet, and high-density-lipoprotein cholesterol [letter] N Engl J Med 1980 Jul 24;303(4):224
Wharton RS, Sievenpiper TS, Maxze RI. Developmental toxicity of methoxyflurane in mice. Anesth Analg (Cleve) 1980 Jun;59(6):421–5
Wheatley B see **Phelps RW**
Wheatley T see **Patel YC**
Wheeler CB see **Mendes M**
Wheeler FB, Santora AC 2d, Elsas LJ 2d. Evidence supporting a two-receptor model for insulin binding by cultured embryonic heart cells. Endocrinology 1980 Jul; 107(1):195–207
Wheeler NR, Masters FW. The lateral S incision: an advantageous approach to subcutaneous mastectomy. Plast Reconstr Surg 1980 Jun;65(6):835–9
Whelan MA, Hilal SK. Computed tomography as a guide in the diagnosis and follow-up of brain abscesses. Radiology 1980 Jun;135(3):663–71
Whelan MA see **Luken MG 3d**
White BN, Cox AC, Taylor FB Jr. The procoagulant effect of platelets on conversion of prothrombin to thrombin in nonanticoagulated plasma. J Lab Clin Med 1980 Jun; 95(6):827–41
White DR, Tucker AK. A test object for assessing image quality in mammography. Br J Radiol 1980 Apr; 53(628):331–5
White JG see **Cox AC**
White JG see **Gerrard JM**
White M, Allan D, Light I, Norman JN. Thermal balance in divers [letter] Lancet 1980 Jun 21;1(8182):1362
Whitehead R see **Pandya KJ**
Whitehead WA see **VerSteeg KR**
Whitehead WE, Engel BT, Schuster MM. Irritable bowel syndrome: physiological and psychological differences between diarrhea-predominant and constipation-predominant patients. Dig Dis Sci 1980 Jun; 25(6):404–13
Whitelaw E see **Little PF**
Whiteman DW, Rosen DA, Pinkerton RM. Retinal and choroidal microvascular embolism after intranasal corticosteroid injection. Am J Ophthalmol 1980 Jun; 89(6):851–3
Whiteside LA see **Sedgwick WG**
Whitley R see **Dworsky M**
Whitmore WF Jr see **Collste LG**
Whittaker M. Plasma cholinesterase variants and the anaesthetist. Anaesthesia 1980 Feb;35(2):174–97 (263 ref.)
Whittemore AS, Korn EL. Asthma and air pollution in the Los Angeles area. Am J Public Health 1980 Jul; 70(7):687–96
Whittlesey D see **Tomford JW**
Whitwam JG see **Punchihewa VG**
Whitworth JA see **Kincaid-Smith P**
Wholey MH. Cardiovascular radiology in Peking: trends for the future. Radiology 1980 Jun;135(3):783–5
Whybrew WD see **Morrison JC**
Whyte MP, Murphy WA, Fallon MD, Sly WS, Teitelbaum SL, McAlister WH, Avioli LV. Osteopetrosis, renal tubular acidosis and basal ganglia calcification in three sisters. Am J Med 1980 Jul;69(1):64–74
Whyte MP see **Murphy WA**
Wick MM, Sober AJ, Fitzpatrick TB, Mihm MC, Kopf AW, Clark WH, Blois MS. Clinical characteristics of early cutaneous melanoma. Cancer 1980 May 15;45(10):2684–6
Wicklund RA, Tank ES. Polypoid renal pelvic lesions in children. J Urol 1980 Jun;123(6):943–4
Wicks JJ see **Donlon PT**
Widener JH see **Herrick RT**
Widzer SJ see **Boyle BJ**
Wied GL see **Koss LG**
Wiedenkeller DE see **Sharp GW**
Wieland OH see **Dulhofer R**
Wieler M see **Sargent EN**
Wiener SN, Flynn MJ, Edelstein J. Observer performance with computer-generated images of 201Tl-Cl myocardial perfusion. Radiology 1980 Jul;136(1):181–5
Wientzen RL see **Patamasucon P**
Wiernik PH. The management of infection in the cancer patient. JAMA 1980 Jul 11;244(2):185–7
Wiese WH see **Weiss LD**
Wigand JP see **Tucker HS**
Wiggelinkhuizen J see **Sinclair-Smith CC**
Wiggin SB see **Pennington FC**
Wignall B see **de Lacey G**
Wigton RS. The effects of student personal characteristics on the evaluation of clinical performance. J Med Educ 1980 May;55(5):423–7
Wijnen JA, Rosenshein NB. Surgery in ovarian cancer. Arch Surg 1980 Jul;115(7):863–8
Wikler D. Ethics committees [letter] Lancet 1980 Jun 21; 1(8182):1364
Wilcken DE see **Hickey AJ**
Wilcox WD, Seward JB, Hagler DJ, Mair DD, Tajik AJ. Discrete subaortic stenosis: two-dimensional echocardiographic features with angiographic and surgical correlation. Mayo Clin Proc 1980 Jul;55(7):425–33
Wilcox WD see **Edwards WD**
Wilder JR, Kudchadkar A. Stab wounds of the abdomen. Observe or explore? JAMA 1980 Jun 27;243(24):2503–5
Wildermann NM see **Killenberg PG**
Wildermann RF see **Killenberg PG**
Wile MZ see **Sekas G**
Wiley AM see **Ha'eri GB**
Wilkinson HA. Lumbosacral meningismus complicating subdural injection of 'blood patch': case report. J Neurosurg 1980 Jun;52(6):849–51

Wilkinson L see **Milstein RM**
Wilkinson SP, Williams R. Endotoxins and renal failure in cirrhosis [letter] Lancet 1980 Jun 28;1(8183):1414
Wilks JW, Marciniak RD, Hildebrand DL, Hodgen GD. Periovulatory endocrine events in the stumptailed monkey (macaca arctoides). Endocrinology 1980 Jul;107(1):237–44
Willaert E see **Young MD**
Willams LR Jr, Rietschel RL. Iododerma complicating cardiovascular surgery. South Med J 1980 Jul;73(7):937–9
Willcourt R see **Rao CV**
Willems G see **Bertrand P**
Willerson JT. Prevention and control of ventricular arrhythmia [editorial] N Engl J Med 1980 Aug 7; 303(6):332–4
Williams DB, Payne WS, Foulk WT, Johnson CM. Splenic arteriovenous fistula. Mayo Clin Proc 1980 Jun;55(6):383–6
Williams GB see **Turner AG**
Williams GJ see **Fiddler GI**
Williams GT see **Buckell NA**
Williams MH JR see **Heimer D**
Williams NB see **Sear JW**
Williams PP see **Ogburn PL Jr**
Williams R see **Crowe J**
Williams R see **Macdougall BR**
Williams R see **Vergani D**
Williams R see **Wilkinson SP**
Williams RC Jr see **Staszak C**
Williams RD, Feinberg SB, Knight LC, Fraley EE. Abdominal staging of testicular tumors using ultrasonography and computed tomography. J Urol 1980 Jun;123(6):872–5
Williams RL see **Brian DD**
Williams RS see **Ropper AH**
Williams SD see **Donohue JP**
Williams SE see **Gilbertsen VA**
Williams TW see **Young EJ**
Williams WG see **Pollock JC**
Williamson BR, Teates CD, Bray ST. Bone scanning in detecting soft tissue abnormalities. South Med J 1980 Jul; 73(7):853–62
Williamson JW see **Holleman JH Jr**
Williamson R see **Little PF**
Willis RM, Mulvihill JJ, Hoofnagle JH. Attempted suicide with purified aflatoxin [letter] Lancet 1980 May 31; 1(8179):1198–9
Willman VL see **Knight J**
Willman VL see **Tyras DH**
Willner JH, Wood DS, Cerri C, Britt B. Increased myophosphorylase a in malignant hyperthermia. N Engl J Med 1980 Jul 17;303(3):138–40
Willumsen L see **Rune SJ**
Wilske KR see **Healey LA**
Wilson FC, Fajgenbaum DM, Venters GC. Results of knee replacement with the Walldius and geometric prostheses. A comparative study. J Bone Joint Surg [Am] 1980; 62(4):497–503
Wilson GB see **Kyong CU**
(Wilson HJ), Hudson Jennings Wilson, M.D. 1921–1979. J Bone Joint Surg [Am] 1980;62(4):680
Wilson HJ Jr, Rubin BD, Helbig FE, Fielding JW, Unis GL. Treatment of interotrochanteric fractures with the Jewett nail: experience with 1,015 cases. Clin Orthop 1980 May; (148):186–91
Wilson JE. Diagnostic methods for deep venous thrombosis [editorial] Arch Intern Med 1980 Jul;140(7):893
Wilson JH see **Bauer AG**
Wilson JP see **West BC**
Wilson R, Lovejoy FH, Jaeger RJ, Landrigan PL. Acute phosphine poisoning aboard a grain freighter. Epidemiologic, clinical, and pathological findings. JAMA 1980 Jul 11;244(2):148–50
Wilson R see **Levin DC**
Wilson TE see **Veldhuis JD**
Wilson WB, Barmatz HE. Acute angle-closure glaucoma secondary to an aneurysm of the posterior communicating artery. Am J Ophthalmol 1980 Jun;89(6):868–70
Wilson WG, Kirkman HN, Clemons EH. Regulation of glucose-6-phosphate dehydrogenase. II. Resealed red cell ghosts. J Lab Clin Med 1980 Jun;95(6):888–96
Wilson WG see **Kirkman HN**
Wilson WR see **Geraci JE**
Wiltshaw E see **Gattiker HH**
Winawer SJ see **Sherlock P**
Winfield CR, Joseph SP. Herpes zoster pericarditis. Br Heart J 1980 May;43(5):597–9
Wing AJ see **Hilton PJ**
Wingate DL see **Thomas PA**
Winkelsberg G see **Barkan A**
Winkelstein JA see **Saulsbury FT**
Winkler CF, Yam LT. Pleural effusion in histiocytosis X [letter] Arch Intern Med 1980 Jul;140(7):988
Winn HR see **Mendes M**
Winn HR see **Tyson G**
Winnie A see **Baraka A**
Winship DH see **Gerhardt DC**
Winston DJ, Ho WG, Young LS, Gale RP. Prophylactic granulocyte transfusions during human bone marrow transplantation. Am J Med 1980 Jun;68(6):893–7
Winston DJ, Lau WK, Gale RP, Young LS. Trimethoprim-sulfamethoxazole for the treatment of Pneumocystis carinii pneumonia. Ann Intern Med 1980 Jun; 92(6):762–9
Winston HG see **Schinfeld JS**
Winston KR, Walsh JW, Fischer EG. Results of operative treatment of intracranial metastatic tumors. Cancer 1980 May 15;45(10):2639–45
Winter JS. Current approaches to the treatment of congenital adrenal hyperplasia [editorial] J Pediatr 1980 Jul;97(1):81–2
Winter RB see **Bethem D**
Winter RB see **Carr WA**
Winzelberg GG, Greenstein R, Ferrucci JT Jr. Retinitis pigmentosa and colon cancer: a previously unreported association. Cancer 1980 Jun 1;45(11):2897–8
Wirt TC see **Kasantikul V**
Wirth FH see **Stevens K**
Wise C see **Galbraith RA**
Wise G see **Antony JH**
Wise PS. Curriculum development in continuing education: option or necessity? Nurs Outlook 1980 May;28(5):318–20
Witschi H. Research design from the academic toxicological viewpoint. Clin Toxicol 1979 Dec;15(5):571–82
Witte CL, Witte MH, Dumont AE. Lymph imbalance in the genesis and perpetuation of the ascites syndrome in hepatic cirrhosis. Gastroenterology 1980 May;78(5 Pt 1):1059–68
Witte MH see **Witte CL**
Witten DM see **Barnes GT**
Wittenberg J, Fineberg HV, Ferrucci JT Jr, Simeone JF, Mueller PR, vanSonnenberg E, Kirkpatrick RH. Clinical efficacy of computed body tomography, II. AJR 1980 Jun; 134(6):1111–20
Wittenberg J, Fineberg HV. Evaluating efficacy [editorial] AJR 1980 Jun;134(6):1277–9
Wittenberg J see **Ferrucci JT Jr**
Wittes RE see **Sierocki JS**
Wixson D see **Pellock JM**
Wiznitzer T see **Orda R**
Wojnar RJ, Hearn T, Starkweather S. Augmentation of allergic histamine release from human leukocytes by nonsteroidal anti-inflammatory-analgesic agents. J Allergy Clin Immunol 1980 Jul;66(1):37–45
Wolf AM see **Czaja AJ**
Wolf RO see **Moutsopoulos HM**
Wolfe LC see **Lux SE**
Wolff GA see **Connors JP**
Wolff OH see **Dunger DB**
Wolfson P see **Gardin J**
Wollheim CB see **Sharp GW**
Wollmann R see **Roos RP**
Wong DW, Mishkin FS, Tanaka TT. The effects of bicarbonate on blood coagulation. JAMA 1980 Jul 4; 244(1):61–2
Wong HN see **Carson SN**
Wong KY see **Biancaniello T**
Wong L see **Janossy G**
Wong M see **Lee KC**
Wood D, Coleman M, Watt G, MacDonald A, Haines AP, Thomas T, Stanwell-Smith R. Epidemiology and clinical practice [letter] Lancet 1980 Jun 7;1(8180):1253
Wood DS see **Willner JH**
Wood JH. Neurochemical analysis of cerebrospinal fluid. Neurology (Ny) 1980 Jun;30(6):645–51 (84 ref.)
Wood S see **Gelman SR**
Wood TA Jr see **Yron I**
Wood WC see **Chu AM**
Woodard HQ see **Smith J**
Woodford SY see **Galla JH**
Woodruff CM see **Thomas WJ**
Woodruff JD see **Rosenshein NB**
Woodruff JM see **Chung AF**
Woodruff RE, Lewis SB, McLeskey CH, Graney WF. Avoidance of surgical hyperglycemia in diabetic patients. JAMA 1980 Jul 11;244(2):166–8
Woods LK see **Moore GE**
Woods RL, Fox RM, Tattersall MH, Levi JA, Brodie GN. Metastatic adenocarcinomas of unknown primary site: a randomized study of two combination-chemotherapy regimens. N Engl J Med 1980 Jul 10;303(2):87–9
Woods RL see **Milsted RA**
Woodside JR. Continent vesicostomy [letter] Obstet Gynecol 1980 Jun;55(6):767–8
Woodside JR see **Borden TA**
Woodsworth M see **Ramshaw IA**
Woodward ER. The blown duodenal stump: an avoidable complication [editorial] Arch Surg 1980 Jun;115(6):693
Woodward K see **Suciu-Foca N**
Woolery CT see **Frazier TG**
Wooley PH, Griffin J, Panayi GS, Batchelor JR, Welsh KI, Gibson TJ. HLA-DR antigens and toxic reaction to sodium aurothiomalate and D-penicillamine in patients with rheumatoid arthritis. N Engl J Med 1980 Aug 7; 303(6):300–2
Woolley MM. Esophageal atresia and tracheoesophageal fistula: 1939 to 1979. Am J Surg 1980 Jun;139(6):771–4
Woosley RL see **Roden DM**
Wortmann DW, Kelsch RC, Kuhns L, Sullivan DB, Cassidy JT. Renal papillary necrosis in juvenile rheumatoid arthritis. J Pediatr 1980 Jul;97(1):37–40
Wortsman J, Blank JH. Dexamethasone in nonsuppressible Cushing's disease [letter] N Engl J Med 1980 Aug 7; 303(6):340
Wray CH see **Dennis AJ Jr**
Wray HL, Burman KD, Smallridge RC, Alford JP, Butler VM, Wright FD, Wartofsky L. Effect of 3,5,3'-triiodothyronine and 3,3',5'-triiodothyronine administration on serum tri-, di-, and monoiodothyronines and plasma cyclic nucleotides in sheep. Endocrinology 1980 Jul;107(1):130–6
Wray SH see **Trojanowski JQ**
Wrenn RW see **Tse J**
Wright BE see **Walsh JB**
Wright EG see **Toksöz D**
Wright FD see **Wray HL**
Wright HH, Sheth PB, Stasiowski MS. Phencyclidine-induced psychosis. South Med J 1980 Jul; 73(7):955–6
Wright JM see **Gambrell RD Jr**
Wright K see **Ramshaw IA**
Wright S see **Pennington FC**
Wright WW, Frankel AI. An androgen receptor in the nuclei of late spermatids in testes of male rats. Endocrinology 1980 Jul;107(1):314–8
Wu YK. Reminiscence of personal association with American thoracic and cardiovascular surgery. Am J Surg 1980 Jun; 139(6):765–70
Wu YK, Chen PT, Fang JP, Lin SS. Surgical treatment of esophageal carcinoma. Am J Surg 1980 Jun;139(6):805–9
(Wu YK), Wu YK. Reminiscence of personal association with American thoracic and cardiovascular surgery. Am J Surg 1980 Jun;139(6):765–70
Wulff HR see **Rune SJ**
Wyatt RJ, Forristal J, Davis CA, Coleman TH, West CD. Control of serum C3 levels by beta 1H and C3b inactivator. J Lab Clin Med 1980 Jun;95(6):905–17
Wyman SM. In memoriam. J. Reginald Lingley, M.D. Radiology 1980 Jun;135(3):796
Wymer DC, Kies MS. Adrenal simulation by renal uptake of 99mTc diphosphonate after radiotherapy. AJR 1980 Jun; 134(6):1256–8
Wynder EL see **Hill P**
Wynne JM. Perineal amoebiasis. Arch Dis Child 1980 Mar; 55(3):234–6
Wynne JW see **Block AJ**
Wyshak G, Lamb GA, Lawrence RS, Curran WJ. A profile of the health-promoting behaviors of physicians and lawyers. N Engl J Med 1980 Jul 10;303(2):104–7
Wyss CR see **Matsen FA 3D**

Y

Yager JA, Ellman H, Dulfano MJ. Human ciliary beat frequency at three levels of the tracheobronchial tree. Am Rev Respir Dis 1980 Apr;121(4):661–5
Yager TJ see **Dohrenwend BP**
Yagoda A see **Natale RB**
Yalaz K see **Ozdirim E**
Yalin R see **Sayek I**
Yalow RS see **Bauman WA**
Yam LT see **Jennings CV**
Yam LT see **Tavassoli M**
Yam LT see **Winkler CF**
Yamada KM. Cell-surface fibronectin. JAMA 1980 Jul 11; 244(2):179
Yamagishi T, Debas HT. Gastric inhibitory polypeptide (GIP) is not the primary mediator of the enterogastrone action of fat in the dog. Gastroenterology 1980 May;78(5 Pt 1):931–6
Yamaguchi F, Meyer JS, Yamamoto M, Sakai F, Shaw T. Noninvasive regional cerebral blood flow measurements in dementia. Arch Neurol 1980 Jul;37(7):410–8
Yamaguchi I see **Barrett PA**
Yamamoto M see **Takai NA**
Yamamoto M see **Yamaguchi F**
Yamashita K, Yamashita S, Yasuda H, Oka Y, Ogata E. A decreased response of cyclic adenosine monophosphate concentrations to glucagon in liver slices from streptozotocin-induced diabetic rats. Diabetes 1980 Mar; 29(3):188–92
Yamashita S see **Yamashita K**
Yanagihara R, Todd JK. Acute febrile mucocutaneous lymph node syndrome. Am J Dis Child 1980 Jun;134(6):603–14 (115 ref.)
Yanagisawa E see **Sasaki CT**
Yang J, Guzman R, Richards J, Imagawa W, McCormick K, Nandi S. Growth factor- and cyclic nucleotide-induced proliferation of normal and malignant mammary epithelial cells in primary culture. Endocrinology 1980 Jul; 107(1):35–41
Yang JC see **Hwang MH**
Yankauer AY. What do you want from WHO? [editorial] Am J Public Health 1980 Jul;70(7):681–2
Yano K, Rhoads GG, Kagan A. On alcohol intake and CHD [letter] Am J Public Health 1980 Jul;70(7):746–7
Yans J see **Kumar SP**
Yao FS, Seidman SF, Artusio JF Jr. Disturbance of consciousness and hypocalcemia after neomycin irrigation, and reversal by calcium and physostigmine. Anesthesiology 1980 Jul;53(1):69–71
Yao JS see **Bergan JJ**
Yap WT, Richie JP. Metastases from transitional cell carcinoma of the bladder masquerading as psoas abscess. J Urol 1980 Jun;123(6):959–60
Yap WT see **Gittes RF**
Yared JP see **Baraka A**
Yasaka K see **Thomas WJ**
Yasuda H see **Yamashita K**
Yasui H see **Tanaka J**
Yates AK see **Lewis RR**

Yates JW see **Goldberg RS**
Yates-Zezulka AA see **Calloway DH**
Yatsuhashi M see **Meyer JE**
Yeh HC, Chahinian AP. Ultrasonography and computed tomography of peritoneal mesothelioma. Radiology 1980 Jun;135(3):705-12
Yen SS see **Quigley ME**
Yeshurun D see **Barkan A**
Yester MV see **Barnes GT**
Yin AS see **Berry AJ**
Yip R. Erythrocyte protoporphyrin in sickle cell disease [letter] J Pediatr 1980 Jul;97(1):163
Ylikorkala O, Kivinen S, Rönnberg L, Viinikka L. Sulpiride treatment during early human pregnancy: effect on the levels of prolactin, six steroids, and placental lactogen. J Clin Endocrinol Metab 1980 Jul;51(1):155-7
Ylikoski J, Collan Y, Palva T. The cochlear nerve in Meniere's disease. Arch Otolaryngol 1980 Jul; 106(7):396-400
Ylöstalo P see **Heikkinen J**
Yoder JM, Johnson PK, Adams EC. Apparent cross-species serum protein immunoreactivity [letter] J Immunol 1980 Jul;125(1):466-7
Yodoi J see **Suemura M**
Yogore MG Jr see **Lewert RM**
Yokoo H see **Craig RM**
Yokoyama M see **Wada J**
Yolken RH see **Saulsbury FT**
Yoshida H see **Iwa T**
Yoshida T, Kondo M. Effect of adrenergic agents on the secretion of gastrointestinal immunoreactive glucagon in depancreatized dogs. Diabetes 1980 May;29(5):355-60
Yoshikawa N see **Inoue Y**
Yoshikawa Y see **Azumi T**
Yoshino G see **Kazumi T**
Yoshioka K, Miyata H. Autoimmune haemolytic anaemia in an asymptomatic carrier of hepatitis B virus. Arch Dis Child 1980 Mar;55(3):233-4
Yoshioka T, Sato B, Matsumoto K, Ono K. Steroid receptors in osteoblasts. Clin Orthop 1980 May;(148):297-303
You Chi, Chey WY, Lee KY. Studies on plasma motilin concentration and interdigestive motility of the duodenum in humans. Gastroenterology 1980 Jul;79(1):62-6
Young E, Engleman EG. In vitro responses of human lymphocytes to synthetic polypeptide antigens. J Immunol 1980 Jul;125(1):352-8
Young EJ, Hirsh DD, Fainstein V, Williams TW. Pleural effusions due to Cryptococcus neoformans: a review of the literature and report of two cases with cryptococcal antigen determinations. Am Rev Respir Dis 1980 Apr; 121(4):743-7
Young EJ see **Harris RA Jr**
Young JB, Landsberg L. Fluid administration and the development of patent ductus arteriosus [letter] N Engl J Med 1980 Aug 7;303(6):338
Young JN, Samson PC. Extrapleural empyema thoracis as a direct extension of Ludwig's angina. Case report. J Thorac Cardiovasc Surg 1980 Jul;80(1):25-7
Young KC see **Rodger JC**
Young KE see **Phillips JA 3d**
Young LS see **Winston DJ**
Young LW. Radiological case of the month; Anomalous apical bronchus of the right upper lobe. Am J Dis Child 1980 Jun;134(6):615-6
Young MD, Willaert E, Neal FC, Simpson CF, Stevens AR. Experimental infection of sheep with Naegleria fowleri of human origin. Am J Trop Med Hyg 1980 May;29(3):476-7
Young ML. Legal responsibility of the scientist in handling data. Clin Toxicol 1979 Dec;15(5):605-11
Young MR see **Low DE**
Young PE see **Porreco RP**
Young RC see **DeVita VT Jr**
Young RC see **Fisher RI**
Young SE see **Skirrow MB**
Young SN see **Franks S**
(Young T), Laird JD. Thomas Young, M.D. (1773-1829). Am Heart J 1980 Jul;100(1):1-8
Young WS. Herbal-enema colitis and stricture. Br J Radiol 1980 Mar;53(627):248-9
Younoszai MK see **Ghishan FK**
Yron I, Wood TA Jr, Spiess PJ, Rosenberg SA. In vitro growth of murine T cells. V. The isolation and growth of lymphoid cells infiltrating syngeneic solid tumors. J Immunol 1980 Jul;125(1):238-45
Yuan D, Uhr JW, Vitetta ES. A peptide difference between the mu-chains from cell-associated and secreted IgM of the BCL1 tumor. J Immunol 1980 Jul;125(1):40-6
Yucel EK. Artificial sweetners and bladder cancer [letter] N Engl J Med 1980 Aug 7;303(6):341
Yune HY see **Schwarten DE**
Yutani C, Okano K, Kamiya T, Oguchi K, Kozuka T, Ota M, Onishi S. Histopathological study on right endomyocardial biopsy of Kawasaki disease. Br Heart J 1980 May;43(5):589-92

Z

Zaccaria M see **Federspil G**
Zachmann M see **Landolt AM**
Zada F, McCabe JC, Subramanian VA. Simplified technique for intraaortic balloon insertion. Ann Thorac Surg 1980 Jun;29(6):573-4
Zago E see **Federspil G**
Zajtchuk R see **Bowen TE**
Zaka-Ur-Rahman see **Stoffer SS**
Zaleske DJ, Ehrlich MG, Hall JE. Association of glycosaminoglycan depletion and degradative enzyme activity in scoliosis. Clin Orthop 1980 May;(148):177-81
Zanella T see **Bravo EL**
Zanjani ED see **Gordon LI**
Zarins CK, Bomberger RA, Taylor KE, Glagov S. Artery stenosis inhibits regression of diet-induced atherosclerosis. Surgery 1980 Jul;88(1):86-92
Zarling JM see **Pacinucci PA**
Zatuchni J see **Voci G**
Zatz LM see **Golden CJ**
Zawalich WS, Weill VA, Matschinsky FM. Piroglitide: an oral hypoglycemic drug which accelerates glucose usage and insulin secretion by islets of Langerhans. Diabetes 1980 May;29(5):410-2
Zeier FG, Dissanayake C. Congenital dislocation of the patella. Clin Orthop 1980 May;(148):140-6
Zeisel SH, Milunsky A, Bluszajn JK. Prenatal diagnosis of neural tube defects. V. The value of amniotic fluid cholinesterase studies. Am J Obstet Gynecol 1980 Jun 15; 137(4):481-5
Zeiss CR, Burch FX, Marder RJ, Furey NL, Schmid FR, Gewurz H. A hypocomplementemic vasculitic urticarial syndrome. Report of four new cases and definition of the disease. Am J Med 1980 Jun;68(6):867-75
Zelazowski R see **Golden CJ**
Zeleznik AJ see **Berman M**
Zeltzer L, Kellerman J, Ellenberg L, Dash J, Rigler D. Psychologic effects of illness in adolescence. II. Impact of illness in adolescents—crucial issues and coping styles. J Pediatr 1980 Jul;97(1):132-8
Zeltzer L see **Kellerman J**
Zema M see **Morrison J**
Zeppa R see **Linn BS**
Zerbe GO see **Goldberg P**
Zerega D see **Heins M**
Zerhouni EA see **Siegelman SS**
Zierler RE see **Bodily KC**
Ziff M see **Romain PL**
Zighelboim J see **Rosove MH**
Zilkha K see **Monro J**
Zilkha KJ see **Hamilton WA**
Zillgitt SL see **McGee MG**
Zimelman AP, Miller A. Primary hemochromatosis with hereditary spherocytosis. Arch Intern Med 1980 Jul; 140(7):983-4
Zimmerman BR. Exercise, diet, and high-density-lipoprotein cholesterol [letter] N Engl J Med 1980 Jul 24;303(4):223
Zimmerman DH see **Gregory SH**
Zimmerman EA see **Kahn D**
Zimmerman RA see **Littman P**
Zimmerman RL see **Gadek JE**
Zinman B see **Nelson JD**
Zito JL see **Davis JR**
Zlotnick A see **Naparstek Y**
Zobel LR, Finkelstein SM, Carlyle PF, Cohn JN. Pressure pulse contour analysis in determining the effect of vasodilator drugs on vascular hemodynamic impedance characteristics in dogs. Am Heart J 1980 Jul;100(1):81-8
Zollikofer C, Castaneda-Zuniga W, Nath HP, Velasquez G, Formanek A, Feinberg SB, Amplatz K. The angiographic appearance of intrarenal leiomyoma. Radiology 1980 Jul; 136(1):47-9
Zollikofer C, Probst P, Ryznavy J, Moore R, Castaneda-Zuniga W, Valdez-Davila O, Laerum F, Amplatz K. A method to analyze the motion of the endocardium during contraction. Radiology 1980 Jul;136(1):223-6
Zollikofer C see **Castaneda-Zuniga W**
Zollikofer C see **Castaneda-Zuniga WR**
Zook EG, Van Beek AL, Russell RC, Moore JB. V-Y advancement flap for facial defects. Plast Reconstr Surg 1980 Jun;65(6):786-97
Zsigmond EK see **Covino BG**
Zucker JM, Caillaux JM, Vanel D, Gerard-Marchant R. Malignant histiocytosis in childhood: clinical study and therapeutic results in 22 cases. Cancer 1980 Jun 1; 45(11):2821-9
Zucker-Franklin D see **Lavie G**
Zupkis RV see **Cassileth BR**
Zusag T see **Lee MS**
Zuska AJ see **Motarjeme A**
Zvaifler NJ see **Bardwick PA**
Zwartjes WJ see **Ambruso DR**
Zweifel TJ, Albers JW. Multiple neurologic paraneoplastic syndromes: report of a case. Arch Neurol 1980 May; 37(5):315-6
Zweifel TJ see **Weinstein JM**

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